



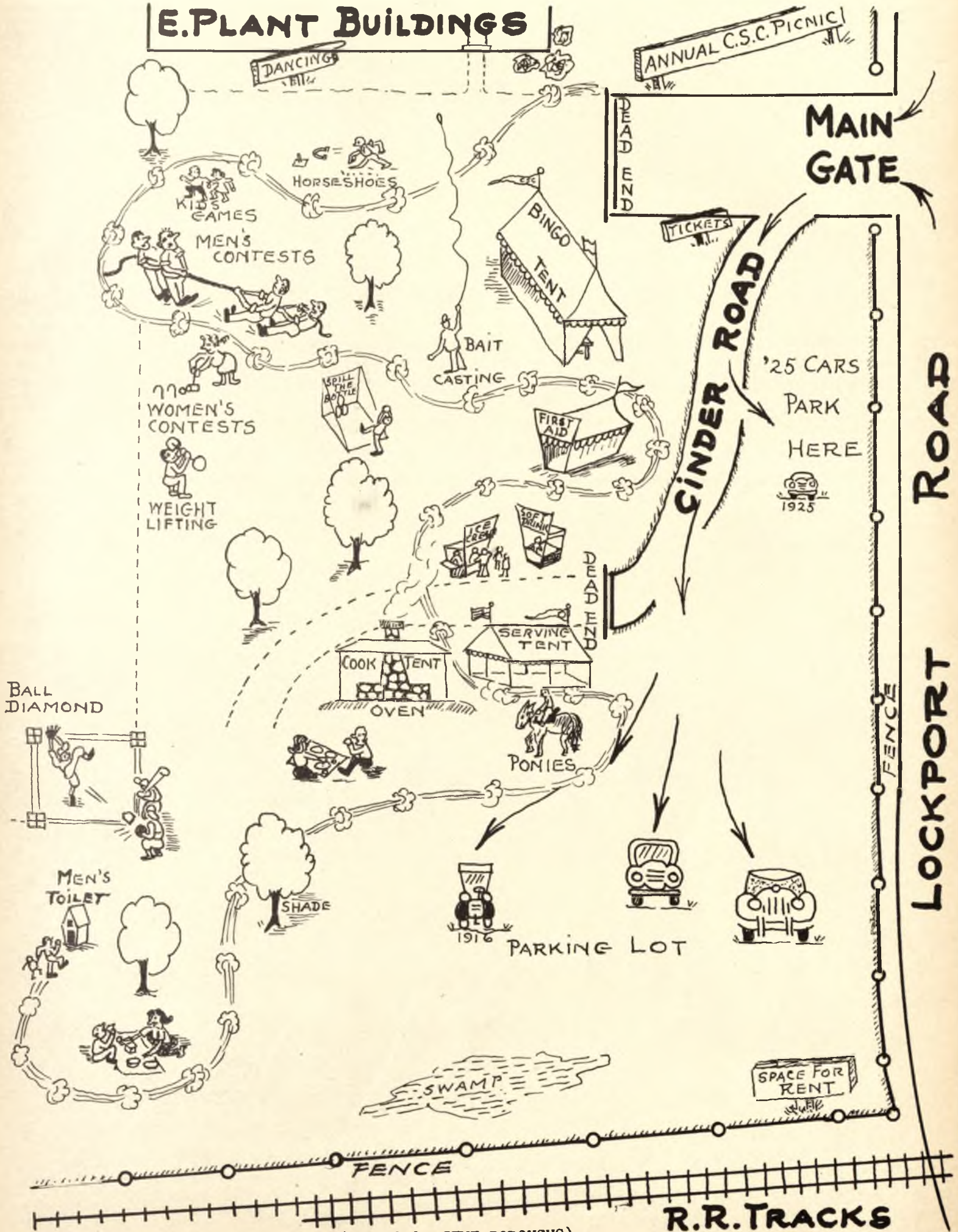
Spirit of the Nation

NEWSLETTER

No. 248 JUNE 12, 1952 Terre Haute, Indiana

C.S.C. PICNIC, JUNE 14th. . . .

E. PLANT BUILDINGS



(Sketch by GENE BOROUGHS)

R.R. TRACKS



JR. CHAMBER OF COMMERCE PLAQUE AWARDED CSC FOR PRIZE-WINNING DISPLAY AT INDUSTRIAL SHOW, IS PROUDLY DISPLAYED BY SOME OF THE FELLOWS WHO WORKED ON THE SHOW. Wm. Myrtle, Jr., Hayden Porter, "Pinky" Fagg, Charles Herb & Bob Myers.



CSCER PAUL BOWMAN, WITNESSED THE ATOM BLAST ON NEVADA PROVING GROUNDS, MAY 1st. HE IS THE SON OF PAUL W. BOWMAN (Process). OF THE A. BOMB he said "It is like a woman, beautiful but deadly"



THE T. B. POTTERS of WASHINGTON, D. C. TOM, VIOLET & BOB

C.S.C. PICNIC



The weatherman has promised that the rain will end Friday. It might be a little cool, but the sun will shine on picnic day.

According to the Sage of Research, AUSTIN MANHART, "Saturday will be followed by Sunday." So there you have a weekend report.

The familiar CSC Picnic bus will begin Operations-Picnic at 12:45 PM on Saturday. Ice Cream and cold drinks will be dispensed beginning at one o'clock.....The Gals, bless 'em, will begin bingoing at two while the teenagers jitterbug in the Specialties Building.....The Solvents' Pony Derby, for kids under ten, plods on endlessly from one to six. A pony cart has been added this year.

You will be taxed, mentally, by trying to guess the number of drops of pale blue water in a King-sized flask....The carnival for the boys and girls will have a barker and entertainers, & prizes galore.....Horseshoe pitching, bait-casting, a baseball game with Dixie will interest the men. From 3:30 to 6:30 the picnic supper will served. In the evening, movies on the hillside, square dancing in the Specialties Building. Something doing every minute!

PLEASE HAVE TICKETS SIGNED AT HOME SO THERE WILL BE NO CONGESTION AT THE GATE.

THE BIG NEWS THIS YEAR...IS IN A PIG'S EAR

COMMERCIAL SOLVENTS called a news conference at the Palmer House, Chicago, last week to announce their newest product - BACIGRO, Bacitracin Implantation Pellets.

For CSC, this is distinctly a First, since it marks the first time that any anti-biotic has been used in pellet or dry form for subcutaneous implanting in baby pigs at the age of one or two days - a time when they are usually living entirely on milk from their mothers.

Investigators have known that antibiotics are most useful for growth stimulation in very young animals, and have injected solutions into the muscles and under the skin. They learned, however, that these must be repeated every other day for several weeks to achieve the desired results.

The press conference was organized to permit the investigators to present their stories personally to members of the press and to interested persons in the livestock and meat industries.

The speakers included Dr. E.L. Stephenson of the University of Arkansas; Dr. Damon Catron of Iowa State College; Dr. W.J. O'Rourke, a practicing veterinarian at Columbus, Wisconsin; Dr. S.W. Terrill of the University of Illinois and CSCERS, DR. J.M. PENSACK Director of Nutritional Research, Dr. H.R. STILES, Technical Director of Animal Nutrition Division; Dr. R.C. KLUSSENDORF, Director of Veterinary Medical Services; T.S. CAROWELL, V.F. in charge of Research and G.O. LINES, Gen. Mgr of Animal Nutrition. DR. KLUSSENDORF called the meeting, introduced the speakers, and presided.

The important little pellet, BACIGRO, is placed under the skin in the pig's ear. A spot was required that has little circulation of body fluids so that the bacitracin could be slowly absorbed. The ear!

THE BEST NEWS THIS YEAR....IS IN A PIG'S EAR!

PLANT NEWS in a minute and a half...

The MARSHALL HANEY household has had a swelled time lately - MUMPS. They ran like this, 1st, MARVIN; 2nd, VICKIE SUE; 3rd JANET RUTH, 4th, MRS. HANEY.....

After a string of boys, the DICK MARKLES proudly announce a daughter, born at 3:30 this morning at Saint Anthony's. They named her ANN ELIZABETH. Her brothers are JOHN, TED and JIM.

SEE YOU ALL AT THE PICNIC, SATURDAY.

SGT MARY F. SHARP, ENROUTE HOME

MUNICH, GERMANY, 14 MAY '52. "...my rotation date was moved back and I'm supposed leave here stateside NEXT WEEK...It's a grand feeling to be pointing my shoes west again, but I can't help thinking of all I didn't get to see while here.

"....I had planned a wonderful trip completely around the Mediterranean
....There are words for this but they are taboo in the mail.....Time to shake my duffel bag....I'll see you soon..."

PVT. FLOYD T. DUNNAGAN 1278119, Plt 270
4th Rect Trng Bn., M.C.R.D. SAN DIEGO, CALIF

".....Have been receiving the Spirit. All the men enjoy it and admire the pictures of the Solvent's girls. Am getting along fine in Boot camp, but not as well as when I was at CSC....."

A/3C WINSTON E. KIRBY, AF 16407380, Box 69
Stu. Sq 3468, WARREN A.F.B. WYOMING

"....I am going to teletype school. It sure is something. We have to go six hours a day. I thought I was thru with school.

"How's the good old yard gang? Still got a rough semi crew?..I have been getting the paper and sure am glad to get it. At least I know what is happening on the home front. The "Spirit" is properly named. It gives a guy some spirit..I have to get ready for school. We have to fall out and march to school, then march back....."

PAUL M. BOWMAN, 1300557, "A" Battery, 1st
155 gun Bn. CAMP J.H. PENDLETON, OCEANSIDE,
CALIFORNIA

"...Things are sort of dead since we came back from Camp Desert Rock in Nevada. I pulled liberty in Las Vegas. Boy what a town! I heard they took the slot machines out of the churches last year...I was pretty lucky getting in on the A Bomb deal. It was worth the cold showers & tents we lived in. ...About the Bomb, the only thing I can say is it's just like a woman, beautiful but deadly....See you all in 14 more months"

JOHN F. LEMP, JR., US 55158957, 9766 TSU
Det. 2, Cml C. CAMP DETRICK, FREDERICK MD

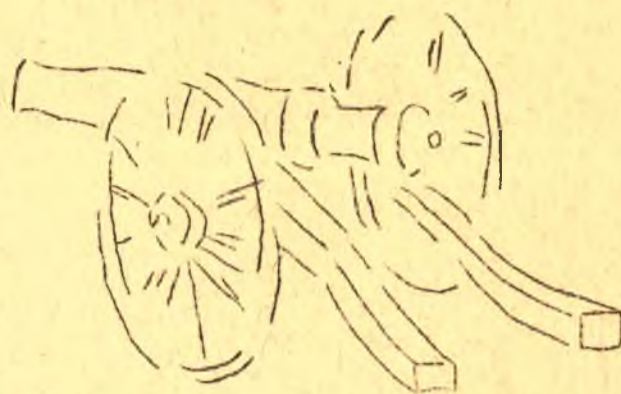
"I want to take this opportunity to thank you for the Spirit which has been sent to me so faithfully....I want to send my best wishes to all at the plant."

ETSA, ROBERT M. MANHART, 430 7236, EMS
BOX 105, Treasure Island, San Francisco,

"At last I am settled down again and have learned my new address. I have been receiving the Spirit but in a rather round-about way, since it has been going to my old address.

"I am now stationed on Treasure Island in San Francisco bay. I am learning to be a electronics technician. ..Treasure Island isn't large or a beautiful place, but there are plenty of things to do in surrounding places. Tell everyone at good old CSC "Hello" for me..."

MAILBAG



ROBERT E. SCHEIFFER, SA 4243855, USNR,
EM SCHOOL BARRACKS, 404 Sec. 3, SERVICE
SCHOOL COMMAND, USNTC, Great Lakes, Ill

"Well, I guess I have neglected to write you. I was reminded that I hadn't sent you my change of address when I received the Spirit today....."

MILITARY NEWS

BENNIE KIBURIS visited the plant this week. He is being transferred from Georgia to New Mexico for some atomic bomb excitement. He hasn't had time for any ball playing yet, but hopes too.

It's good to have JOHN ERWIN back in CSC working clothes and out of Navy blues...

In the letter quoted from PAUL BOWMAN (across the page) he mentions having witnessed an atom bomb burst. We have a feature story from the scene which describes graphically what went on out there.

He writes, in part -

"Ten minutes before the bombardier aboard the bomb-dropping plane huddled over his Nordon sight and said "Bomb away", the Marines climbed into their foxholes, two and three men to each hole.

"They heard a scientist count like the voice of doom the seconds as the bomb whistled down toward them.

"Then they saw a flash more brilliant than daylight, even from the bottom of the foxholes, and felt the sudden heat of the explosion.

"Then they scrambled to their feet as quickly as they could and within a very few seconds, stood on the ground waiting for the sharp slap of the shock wave and the rush of sand, pebbles and charred brush through the air. "

"Unofficial observers were forced to take their posts high on the side of the rugged mountain for their bird's eye view of the 16th nuclear detonation held in Nevada, because "top secret" signs had been posted depriving newspapermen of their ringside seats." BUT THE MARINES WERE THERE

SAFETY RECORD (Continued)

In April Terre Haute and New Orleans were the only plants with lost-time accidents.

CARLSTADT'S marathon run without lost-time accidents was terminated on May 19 after operating since December 4, 1947 with a clean record. We salute Carlstadt for establishing a CSC record and wish them a better one on the next try.

MAYNARD WHEELER CONGRATULATES TERRE HAUTE PLANT ON SAFETY PENNANT

"The Safety Pennant you have just received is in recognition of the Terre Haute Plant's having operated during 1951 with an accident frequency record of 6.95, the lowest of any of our large plants. This is the fourth year that the Terre Haute Plant has operated with an accident frequency record below 7.0, while at the same time, carrying the maximum manhours of exposure of any of our plants.

"While achieving this fine record, you have taken care of many injury cases for which you were not legally obligated under the Indiana Workmen's Compensation Laws. Yours has been a policy of operating with a frequency rate so low that marginal cases can be handled through our insurance carrier. We heartily endorse this policy, and congratulate each of the Terre Haute group on this fine record. It shows that good safety planning is being done. It also shows that there is excellent cooperation in carrying on the work and eliminating unsafe work habits.

"Again, congratulations on your fine record and best wishes to each of you for a safer operating record in 1952."

SERVICE AWARDS FOR JUNE 1952

PAUL GROVER (Drafting) is the only three-star member for June. PAUL completes his fifteen years of CSCing while an even dozen round up ten years of service with our Shrimp Boat.

The two-star generals include JOHN I BITTS (N.P.D.) RAYMOND OLINGER (Res); ARTHUR E. CLINGERMAN (Pharmacology); GEORGE E. DAVIS (Electric Shop); JACK DICKERSON (South Pen plant); JAMES V. DISHON and JAMES LEACH (yard); WM. FOGEL, JR (Dextran); WARREN A. LISTON (BHC); HAROLD G. TURNER (Specialties); HENRY E. WATERMAN (Boiler); E.A. ERICKSON (Engineering). Our heartiest congratulations!!!

VISITORS

DR. PAUL L. FAVCEK and seven students of Washington University, Saint Louis, will visit the plant tomorrow morning. The group will be shown the Research laboratories and the pilot plant...

Thirty members of the Home Bureau Unit of Charlestown, Illinois will visit the Penicillin plant, next Tuesday, June seventeenth.

BLOOD DONORS FOR OREN MCCANN

GEORGE CROWLEY (RIBO) and EARL PEARSON (DERIVATIVES) gave blood transfusions to OREN MCCANN (Derviatives) when he underwent surgery. Our grateful thanks.....

ESTHER ENGLE RETIRES

A dinner party was given ESTHER ENGLE by a group of Solvent's femmes on the eve of her departure for her home in Bloomington, Illinois.

Esther joined Technical Service Department nine years ago and was more recently transferred to the Animal Nutrition Divn. Miss Engle came to us following a chemistry teaching career in a girls' college at Allentown, Pennsylvania.

We are happy to say that she will be retained by CSC as a technical writer, so she'll drop by occasionally. She asks that anyone breezing thru Bloomington, Illinois, stop by to say "Hello", - that is, if you can catch her at home. Her address is 207½ South McLean Street.

Our choosiest wishes for a future of fun to one of the greatest gals in CSC.....

ED SCHULTZ EXPRESSES HIS THANKS TO ALL:

ED SCHULTZ (Animal house), who suffered a serious asthmatic attack at the plant recently, thanks all CSCERS for their help, sympathy and flowers; the Fire Dept. Resusitator Squad who saved his life, and the hospital for their many courtesies....



plant news



SOUTH PLANT WHISKEY DEPARTMENT

Warm weather is here. With it comes vacation planning. Those who took their Time Off early enjoyed it in the rain. JIM STEUERWALD spent the week making mud pies...DEWEY WESTFALL sawed logs...SOL DEHART visited the "Garden Spot of the World"...JIM CLEMENTS wont talk, so he must have worked around the house..."DING" DENGES is currently on his Loafation. Hope he has nice weather....

"COWBOY" PAYNE is now toothless....BILL JOSLIN has full info on St. Louis baseball games...We're sure it wasn't a CSCER who dug up the rosebush in DEWEY WESTFALL'S yard the other night....USNAVY, ART MEADOWS, visited us. Looks good. Hope to have him back soon....FRANK "BAD PENNY" LATTI came back to us....Gov't man, AUDIE RAINES left for a California auto trip...GEORGE (JACK) HOLDEN, (Gov't man) has been sicklisted for quite a while....

"DUKE" TAYLOR is sporting a very stylish sunburn; One which makes him very quiet.....MCINTYRE, DENGES, SMITH & SERVIE saw some tryouts at the Speedway. SMITH saw the real McCoy Memorial Day....Anyone heard of "Young Bartley Moore" and his farm? I haven't heard all of it, but FRANKS & "COWBOY" bit....Would like a little more information on the Clements Construction Company, or the Mysterious Case of the Boiled eggs...A new dog, "BOZO" makes the rounds with the watchmen.

DERIVATIVES

The 3rd car in the 6th row of the Indianapolis Speedway was a Mel-RAe Special piloted by a GENE HARTLEY. It was car 67, qualifying at 134.343 mph. COULD this be our GENE trying to make a fast (134 mph) buck????We all hope a speedy recovery for OREN MCCANN at Union Hospital....WILBURN CLOUGH is back from a week's vacation...SILAS RAYHEL'S two weeks' vacation includes a wedding and honeymoon....Also taking Time Off are D. YATES, ROBERT DRUMMOND, RAY HERRINGTON & CHARLES STEINSBERGER....Altho it is hard to believe, BOB FINCH claims that while visiting at the home of his folks recently he actually touched a potato!....Congratulations to Mr & Mrs. JAMES ROMAN on their Silver wedding anniversary celebrated yesterday, June 11th.....

PENICILLIN FINISHING - MARIE LACY

PATTY CONN will become MRS. EMIL SPARKS, Jr., June 15th. They are building a new home south on 41....Pen gals are always assured of one good meal a week. That's on Thursday when NELLIE HARDING picks them up and takes them out....Could MARION TISLOW'S real name be BILL? We've heard.....PAUL WEST is taking his vacation this week, hoping his son, BILLY, will be furloafing with him from Scott Field...All the girls are taking turns working at the South Plant. They enjoy it fine but are glad to get back home to North Plant. MARY HEDDING got right homesick for the pen plant girls, while she was at the South Plant....JOAN SLONIKER, MARTHA PRICE, WILMA ROONEY & NELLIE HARDING enjoyed the weekend at Nashville, Tennessee, They all threw away their shoes down thar, Natch....

BILL HAYS, thinking the girls who said they would work at the picnic, were doing so because he asked them, will get a surprise when he reads this. They are doing it to be sure that get what they want to eat....MARGARET LUMSTROM and BARBARA DUBBS vacationed at Shakamak Park last week...WILMA MCDANIEL'S boy friend returned to camp after being home on furlough. WILMA wants to take her next vacation in Germany where he will be stationed. She can dream, can't she?

EAST PLANT STUFF by MARY BITTS

BARBARA POUNDS slipped & fell the other day. Her theme song, since, has been "Slip-pin' around." Was ELMER BROWN really bitten by a turtle. He has a hurt finger to prove it...LEE MCCLURE & WERDNA ELLIOTT had fun at the Speedway, May 30th....ERMA STEUERWALD has a yen for Drive-ins...Poison ivy must be growing tall this year. A certain fellow has it on his face and arms...

TERRE HAUTE'S SAFETY RECORD

In May, for the second month this year, Terre Haute operated with no lost-time accidents. The estimated frequency rate for the first five months of 1951 is 3.8.

Official CSC frequency rates for the first four months of the year are as follows:

DIXIE, AGNEW, CARLSTADT, NEWARK.....	0.00
TERRE HAUTE.....	4.77
New Orleans.....	17.60
Peoria	24.87
ALL PLANTS.....	8.59

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next page -

RESEARCH CENTER

BILL ROLKE celebrated his 29th birthday the second time this year. Just at ~~the~~ ^{for} "age", ten years ahead of JACK BENNY.....ART & WANDA CAMPBELL spent the Memorial Day weekend in Cairo, Illinois visiting antique houses with "widow's walks." DOC. took the wrong detour out of Sullivan and went 22 miles out of his way.....

JOSEPHINE DAWKINS explored the natural and historical points of interest in Vincennes, Louisville and Wyandotte Cave over the long weekend.....DORI CAMPBELL returned from a wonderful five-week's visit at Cocoa Beach, Florida, with her sister and brother-in-law. WOODY BULLS attended the golden wedding anniversary of his parents.....

BETTY HUGHES REVIEWS THE NEWS

MESSRS EGLY, MARTIN & STENGEL were at Dixie plant in early June. It was Iowa over Memorial Day for the Dr. HICKEYS....Dr. R.C. KLUSSENDORF celebrated his birthday, June 6th....JACK WESTHEAD is now driving a snazzy green Ford...BETTY HUGHES, not to be outdone, is the proud owner of a '52 Chevy, gray....

LAWNIE WAGNER was given a tiny Japanese micro camera 145, F20 MM by a nephew who is home on Navy leave. It's a dandy....DR. GUIDO MIESCHER has just finished chicken-poxing...SUE HENDERSON & DIXIE SMITH are looking for a couple of Real Good Golfers to teach them the game. Right now it's a struggle to make the ball go where it sh'd.BEULAH FAIGE of Media Lab won a fine fishing outfit and now is looking for a fishing hole. She also mentions that a motor boat with someone who knows how to run it would be a help. This is no small-time fishing equipment. (She might get in on a Tuna Fish expedition).....PAUL ROMAN was elec ted to the Vice President's spot for the Student Council of Indiana State.....DR. BACHMAN spent a week's vacation in Oklahoma....

MARY FRANCES DONHAM was honored with a party at the Terre Haute House, June 5th by the Research stenos. Mary F. is to be married next Saturday morning at Saint Patrick's church. She was given some Revere kitchen wear.....

Mrs. VIVIAN RAMBIS was at home for a few days nursing a ailing foot....DR. BILL PHILLIPS was a few dollars ahead following the fight, June 5th...DR. HIDY, with his trusty field glasses, enjoyed the fight from his home via the nabor's TV. He complained that his glasses clouded up a bit.

TWO BIG WEDDINGS were the social news at Research when BILL BANNISTER'S son, BILL was married to vivacious SUE STEWART at the Washington Avenue Presbyterian Church,HELEN, daughter of JOHN TINDALL, was married last week at the Washington Avenue church to JIM MOULTON, who has just received his Bachelor's Degree from Rose Poly.

MICROBI ITEMS by R.G.DAYHUFF

ROBERT VOLL & RAYMOND WATTS were vacationers of Microbi last week. This week includes PAUL JOHNSON, ELMER JOHNSON & "BUTCH" NOTTER....JIM CONLEY should be having a great time batching while his wife vacations. How's about inviting us over to supper, JIM?.....Since it is said that the Army travels on its stomach, the boys think "Butch" NOTTER should make a good soldier.....

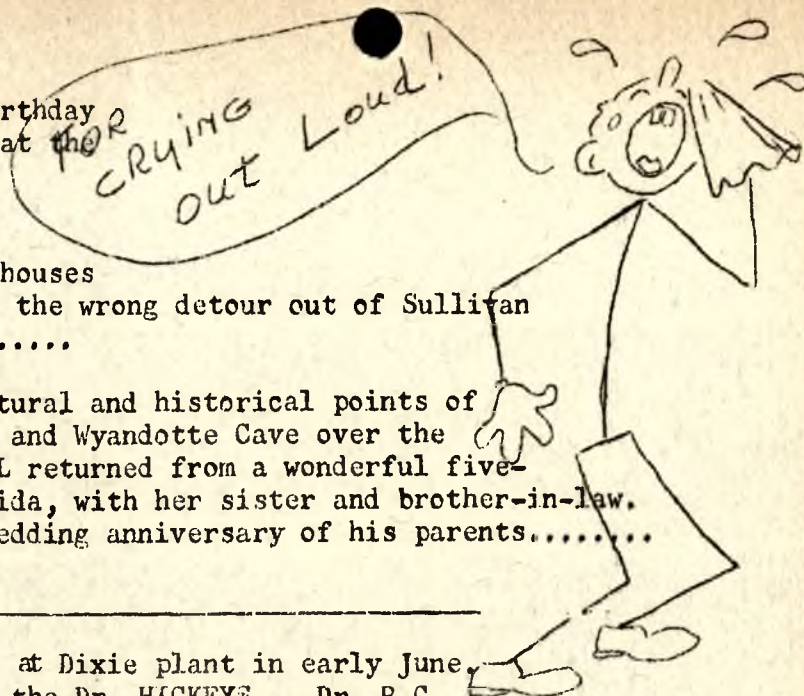
JOHN BRODHACKER arrived in the States May 25th. He is looking forward to meeting his new little girl. When he learns of his assignment, MARY and the girls will join him.....

The Research Parking lot furnished a bit of excitement for ERNIE FAGG, JR., one evening as he was going home from work. A vicious dog growled and snarled at him, he hit him with his lunch bucket, which increased the fury. So he hops atop BILL BANNISTER'S car as he is driving out of the parking lot. "Piggy-back" FAGG, he's called.

NEWCOMERS TO RESEARCH

DR. HOMER D. TRESNER of Madison, Wisconsin came to CSC as Microbiologist from the University of Wisconsin. He is married and has a 4 months old daughter, NANCY ANN. They are living at 2228 Second Avenue....

Dr.MANFRED F. MATTISSON is CSC'S newest Literature Searcher. He received his PH.D in the University of Berlin, Germany. The Mattissons have three sons, JOSEPH, EDMUND and PETER.



EASTERN COO BALL CLUBS

TWO reports have been received by the SPIRIT on the NEWARK-CARLSTADT softball game versus the New York Aggregation. We're quoting:

"New York, May 29th, from PAT MULLIN, losing pitcher.

"The Newark-Carlstadt softball team beat the New York Office boys by a score of 6 to 5 in ten innings.

"Sparked by the fine pitching and hitting of JOE MCHUGH, the plant boys eked out a victory over the New Yorkers.

"After the game, beer and sandwiches were enjoyed by all."



NEWARK, N.J. June 2nd, H.C. HERMANN, Office Mgr. on MADISON AVE. JAQUERS vs CARLSTADT NEWARK CLOUTERS.

"On Wednesday evening, May 28th, the New York office challenged Carlstadt-Newark in a softball game. The game was played in the Carlstadt area with the Jerseyites victorious. Final score 6 to 5.

"The teams were well balanced and the players played very well considering neither team had any 'spring training.'

"The game was nip and tuck for nine full innings. Going into the tenth with the score tied 5 to 5, New York came to bat but couldn't score. With one out and a man on base, JOE MCHUGH, star pitcher for the Clouters came to bat. Two pitches and the game was over. JOE hit a long drive over JIM CAMLEK'S head to drive in the winning run.

"PAT MULLINS, pitching for New York is to be congratulated for pitching that one good ball finishing the game and permitting the ensemble to repair to Kuechenmeister's Tavern for some well-earned refreshments. JACK MORRIS, plant manager of Carlstadt was the host.

The batteries were:

MADISON AVENUE JAQUERS

E. GRANT	C
E. GREEN	3rd
F. MCGRATH	SF
Capt. PRESTON	RF
J. DAWSON	CF
R. SCHROEDER	1st
J. MORLEY	SS
A. BOWDIN	2nd
P. MULLINS	P
J. CAMLEK	LF

G. SAGER, UMP.

CARLSTADT-NEWARK CLOUTERS

N. AQUINO	CF & 2nd
G. VANDERHOVEN	SF
A. KAUFFMAN	CF
M. DELPERCIO	RF
O. VANDALINDA	3rd
A. KASTNER	1st
J. ELLAM	2nd
T. DOHERTY	SS
J. COWART	C
J. MCHUGH	P
H. HERMANN	CF
E. O'DONNELL	LF
C. ERAXMUS	LF

TRADING POST

WANTED: A good home for a part Collie & Sheperd Dog, one year old, female. Will make a wonderful pet. See NICK MITCHELL (Drafting) or call L-2864

FOR SALE: Two sets of French Doors. Crawford-4715.

WANTED TO BUY: Second-hand flute. G.H.Craig. Extension 309 or H-7451

FOR SALE: 30-gallon water tank gas heater \$8.00) LEE MCCLURE,
1941 Dodge, Radio & heater \$395.00) 1347 Ash Street, L-2101

SUMMER PROGRAMS AT PURDUE

The Time Office bulletin board has a list of interesting Convocations & lectures at Purdue, including Purdue Playshop Summer Production "A Murder Has Been Arranged" on July 25 & 26th. (Free.) On July 18th, a feature-length film depicting the story of Michelangelo, narrated by Frederic March (60¢) All 8:00 PM, D.S.T. JUNE 13, film THE DUPONT STORY (free); June 20, THE SERENADERS (\$1.50); July 12th, CHARLES WEIDMAN and his THEATRE DANCE COMPANY. (\$1.50)



Spirit of the Nation

NEWSLETTER

249 JUNE 26, 1952

Terre Haute, Indiana

CSC PICNIC ROTO

CEMENTING INTERNATIONAL RELATIONS

VICKIE WELCOMES MARGARET TO HER
FIRST CSC PICNIC.

MARGARET is the daughter of T. C. YAO
(Research Center). VICKIE IRENE belongs to
VICTOR CAMPBELL (Instrument shop) and
former CSCER, DORIS FARMER CAMPBELL.



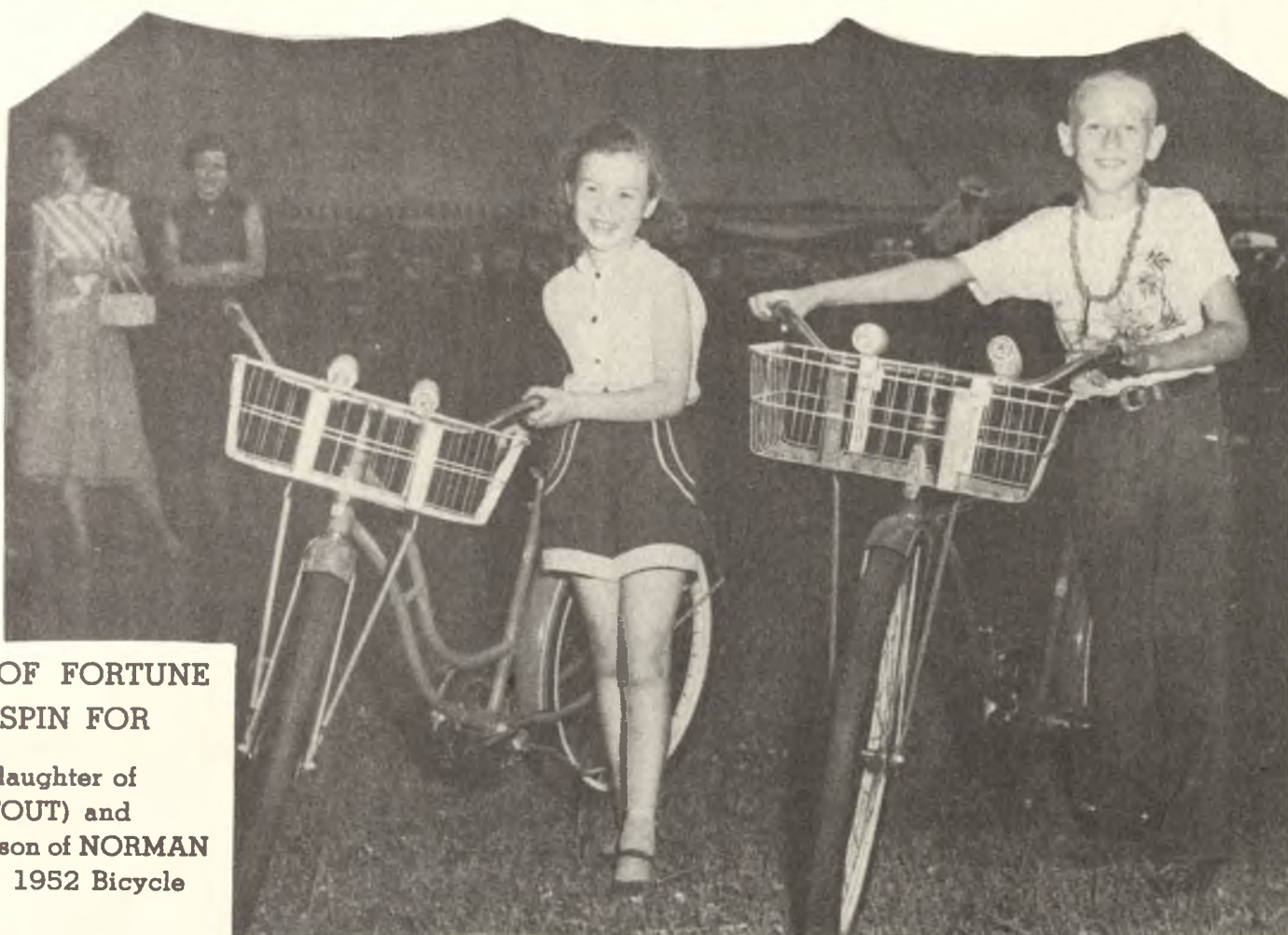
RUSSELL, son of WILLIS FISHER (BOILER
ROOM) quenches the fire of internal
combustion with a cooling load of iced
Wabash.



THE PONY EXPRESS RIDES AGAIN!

Driver, "CHUCK" DAVIS includes the following in his passenger list.

JERRY STAVELY, RITA & GINGER WALKER, JOHN SULLIVAN, MOLLY MANHART, SALLY CRITCHFIELD, FRED MANHART, JANE ROTH, PHILIP SLAVENS, PAT SULLIVAN & CHARLES WRIGHT.



WHEELS OF FORTUNE WILL SPIN FOR

LINDA K. (daughter of MILTON STOUT) and WILBURN, (son of NORMAN ENNEN), the 1952 Bicycle winners.



TALENT SPROUTS

THESE FOUR YOUNG LADIES WERE GUEST ENTERTAINERS AT THE KIDDIE CARNIVAL.

l to r: MILDRED EURIGA, PATTY KNIGHT, JUNE BEATTY and DELAINA HABERTY.

WOW WEE! WHAT!

Had our neighbors from Mars zoomed over Lockport Hill in a flying saucer, Saturday, June fourteenth, they would have decided that Solventeers were a clannish group, and very, very busy.

Approximately 2300 persons gathered on the hilltop to celebrate the annual Saint Picnic's Day and what a time was had!

The Special CSC Bus began rolling at 12:45 PM but long before that, private cars were coming in laden with determined picknickers.

Very lovely and useful gifts were won by many of the gals who spend the afternoon leaning over hot bingo tables.....The Young Fry carried home colorful loot for their prowess at Ten Pins, Fish Pond, Bean Bag Toss, etc.

PAUL JOHNSON, Carnival Barker, DeLuxe, did a free-wheeling job of informing the kids of the wonders that were to be found behind the gayly-colored backdrop.

Of general interest was a large bottle of water with a sign reading "GUESS THE NUMBER OF DROPS OF WATER IN THIS CONTAINER." The correct answer was 149,364 drops. Mrs. GERALD KEEGAN guessed 149,000 drops and won for herself a set of handsome bathroom scales.

THE DIXIE REBELS WERE HERE. They complained of the heat, and said that Terre Haute was much hotter than Louisiana. In spite of the weather, they gave our ball club a run for their money. The final score in the 12th inning was 8 to 7 in Terre Haute's favor....

The teenagers defied the humidity and danced the afternoon away in the Specialties building. In the evening the tempo was changed to square dancing. The kids enjoyed movies on the hillside.

The picnic supper was delicious and sufficient. The Foods Committee deserves a 21-gun salute for their excellent work.

A Company truck, turned CHUCK WAGON, delivered food to all the fellows who had to work on picnic day. The Chuck Wagon drove up to the door of the various departments and HENRY BUSH, in a stentorian voice, called "COME AND GET IT." The result: no hunger pangs. (There might have been a bit of indigestion.) Those who worked on this project were HENRY BUSH, LEE REESE, NICK MITCHELL, CARL HUNT, BETTY KENNEDY, BARBARA KELSHAW & MARTHA SWANSON. JIM PENNINGTON helped load the food. J. BURNS promised to help but was caught with an unexpected baby-sitting job at the last minute.

The happy winners of bicycles were LINDA K, daughter of MILTON STOUT; and WILBURN, son of NORMAN ENNEN. Two happy kids.

The co-chairmen of the picnic, JACK AGNEW & OLIN HERNER, want to express their appreciation to all who worked so faithfully to make the 1952 picnic the success that it was.

One of the highlights, as far as the kids were concerned, was the introduction of the pony cart which made it possible for a dozen kids to ride at once. Great sport!

In a letter received this morning from one of our favorite GI'S - SHANNON WHITE, JR., he writes "I am very happy to learn that the picnic was a big success as usual. I understand though it was a very hot day. Here's hoping, if everything goes OK this next year, that I'll be there for the next one."

WEDDING NEXT SATURDAY

ART LUKENS (Patent Attorney) and MARY LOU, daughter of the Forrest Sherers, will be married Saturday, June 28th at 3:30 o'clock in the afternoon, at the First Congregational Church.

BY YUMPIN' YIMMINY, KEKO GOES TO NOR'WAY

WILBUR KEKO leaves at noon today for NOR'WAY. He is to remain there six weeks. He leaves the New York airport half past five Sunday afternoon, arriving in Oslo, 16 hours later. It will take longer to go from Terre Haute to New York, than it does to fly the Atlantic, with two stops yet. Happy Smorgasbord!

CSC GOLF LEAGUE will stage a tournament at Phoenix Golf Course, Saturday, June 28th beginning at 8:30 AM. All CSC golfers invited to participate.....

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WILL IT BE A BOY OR A GIRL??????????

Dr. J.T.MINOR, of our Research Center, is carrying on a very interesting experiment which was begun at Loyola University. It is the pre-determining of the sex of an unborn child. This service is free to CSCERS.

All that is required is a 2 c.c. of saliva from a woman who is in her sixth or seventh month of pregnancy. So far Dr. MINOR has batted 1,000. He states that this system is 90 per cent accurate.

Call Dr. MINOR, extension 356, or SPIRIT OFFICE 224, for any further details.

In this way you'll know whether to stock up on ROY ROGER paraphernalia or baby dolls.

C.E.WATTS RETIRES JULY FIRST

The retirement of C.E.WATTS becomes effective, July first. He came with CSC in 1927, having received his watch for twenty years of service at the 1947 dinner party.

Prior to a hitch in the Army, Colonel Watts was associated with the Analytical Division. Since then, and up to his retirement, he was Administrative Assistant to T.S.Carswell.

The Watts are now making their home in St. Mary's County, Maryland. Our Very Best Wishes go to them in their new life.

STORK CLUB NEWS

The WILLIAM HERAMBS added Daughter No. 2 on June 19th when JO ANNE came to town. The 8 lb 8 oz doll was born at Saint Anthony's Hospital at 11:30 A.M. JO ANNE has a sister, JANE.

FURTHER TRADING POST ITEMS

FOR SALE: Two 3-months old thoroughbred Berkshire pigs. Not registered but can be .-(either Republican or Democrat.) Will sell for \$15.00 for one, or two for \$25.00. Want to sell quick because of vacation. Located three miles west of Rosedale Postoffice. PAT BURCHFIELD, extension 315.

FOR SALE: Two kitchen sinks with drain boards. JACK AGNEW, extension 264.

SICKBAY

BARBARA DUBBS, NORMA LUNDSTROM and JEROLD DAVIS were mighty fortunate to escape with minor injuries when the car in which they were driving, blew a tire and overturned several times. BARBARA had to have stitches taken above her eye....CLIFF ELLIS is recuperating from a heart attack suffered May 25th....GEORGE HUTCHENS is feeling better. He has been away from the plant since January 23rd.....OREN MCCANN underwent surgery at Union Hospital. He is now at home.....DAVID, three months old son of JIM MATHERLY has successfully weathered pneumonia...."COWBOY" PAYNE has his left wing in a sling. He fell from a truck, dislocating elbow...."BUCK" PINE is still recuperatin'. He said "I should - from the way I feel - be in a hospital with a doctor on one side and a nurse on tother, but Mama won't leave me out of her sight.".....

JOE, five year old son of the HAROLD SCHMIDT, had to have a sewing job at the Doctor's.WILLIAM SMALL expects to be back at the plant next Monday, feeling much better. He suffered a heart attack in April.....Mrs. WM. STAGGS has gone surgical....MARGARET, 17 months old daughter of the MARION TISLOWS, had to be given first aid at the hospital following a fall....MILTON STOUT has been declared negative following a long hospitalization in the Billing's Hospital T.B.Ward.....MRS. JAMES SULLIVAN underwent a series of Xrays following a fall.....

AETNA HOSPITALIZATION CORNER

Should you, or any member of your family, suffer an accident, it might be well to take them to the hospital immediately, especially if Xrays are indicated. Your Aetna insurance covers any non-occupational accident. up to \$50.00 on incidental expenses. You do not need to stay at the hospital. This applies to accidents only.

If you have filed a claim with Personnel Department and you have not heard from it within a reasonable time, why don't you call Extension 224 and find out what's holding it up? In many instances you can help us speed up the payment of an Aetna claim Don't hesitate to call, any time.

REPORT ALL HOSPITALIZATIONS OR NON-OCCUPATIONAL ACCIDENTS IMMEDIATELY TO TIME OFFICE.
File claim with BOB SMITH or MARTHA SWANSON.

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mailbag

HARRY F. BOATMAN, SK GSM, SUPPLY 34L, USNS NAVY #103, FLEET POSTOFFICE, NEW YORK, NY

NEWFOUNDLAND "I've been receiving the Spirit pretty regular and it sure is nice to keep up on the plant news. Mine usually gets all around the barracks when I am thru reading it. When I first came up here and started getting the Spirit, not many of the guys had ever heard of CSC but now, quite a number in my barracks, talk like they know a lot about the place. Of course they get their dope from the papers.

"It sure was nice being home and down at the plant visiting around. If nothing happens, I'll be back there again - only this time to start working at good old CSC again in April....Tell the storeroom gang, machine shop and everyone I said Hello."

CPL. CHARLES W. CHAPPELL, US 55091586, 303rd Signal Service Bn, CAMP ROBERTS, CALIF

"....Since I last wrote you, we have moved twice. At present, I am stationed at Camp Roberts..My wife is with me. She is working in San Luis at the hospital and at present is on duty. We finally found an apartment. It's tough.....Tell EDDIE, SPANKY, BURKEY, and all the rest, TOBY WEGRICH and the fellows at the pilot plant that I said HELLO.....Can't wait to get back to the old grind again. It will be great to go home and stay. I've been receiving the good old Spirit right along and appreciate it.....So long for now. Wishing you all the best..."

A/2C JAMES S. FUNKHOUSER, AF 1635 9806, 308 Maint. Sqdn, 308 Bomb Wing, Hunter Air Force Base, SAVANNAH, GEORGIA. Box 125

"....I've been here in Georgia since April 20th.....I was home a few weeks back for eighteen days but I never had time to get down to the plant. I was occupied all the time....You see I got married. Can any of you think of anything that would occupy anyone more?....It's been hot down here -95 to 98 degrees every day and it's a heat in which you suffer. I wouldn't advise anyone to come to Savannah for a trip or vacation. It's an exceedingly old town and...filthy. It's run down and I don't like it....We do have a fine, clean, well-managed base. This makes life a little more bearable.....Keep sending the Spirit....."

FVT. WM H. BAUER, US 5526 8624, I Co. 516th Abn Inf. Reg't, CAMP BRECKINRIDGE, KY

"Hello everybody at good old Commercial.....I am doing all right but it is awful hot down here. I still don't care for the Army...I have been receiving the Spirit regularly and it sure nice to read what is happening back at the plant...I have five weeks of basic training in and only eleven more to go...I was out at your picnic Saturday night but I got there when the movie was going on, so I didn't get to see anyone but PAUL CATON. Sure wish I could be back at Commercial working instead of in here. Tell BILL FOGEL to write me another letter if he can find the time....."

MARY FRANCES SHARP NOW IN TERRE HAUTE

Sgt. MARY FRANCES SHARP is currently visiting in Terre Haute, Michigan and Florida, having arrived from Munich University, Germany, a month ago. She awaits further assignment.

Mary F. has most recently operated the electroencephalograph at Munich. There are five of these in the United States and one in Tokyo (military), and she is fascinated with it. To work on the machine you have to be a combination mechanic, psychologist, electronic engineer and have worlds of faith. What a gall!

PENICILLIN FINISHING DIVISION

JOAN SLONIKER & WILMA ROONEY enjoyed a Tennessee weekend. Didn't take them long to go native. They forgot to wear their shoes.....Understand JANE GOETZ and JACK WEBSTER forgot to bring their marriage license to the wedding. ROSE WEBSTER and WES ELLINGER attended the ceremony....

PAT CONN & EMIL SPARKS were married, Sunday, June 15th. MARTHA PRICE and WILMA ROONEY represented CSC at the wedding.....ELMER HUFFERT'S son, DON of Washington, D.C. spent his vacation in Terre Haute with the folks. He visited the plant while here. With him was a beautiful young lady, blonde, blue eyes, utterly charming, - his 10 $\frac{1}{2}$ month's old daughter, SUSAN.....WAYNE ROBERTS came back from vacationing with a Florida tan - and he didn't get it in North Dakota....PAUL WEST enjoyed a visit from his son, BILL, who is home on leave. Bill's next assignment will be Hawaii...MARJORY WATKINS' looked like a Red Skin after attending the races, Sunday.....MARY HEDDING, talent scout, rounded up dancers, puppet show and fish pond for the CSC picnic.....JIM MATHERLY'S small son is home from the hospital. Pneumonia...BILL HAYS and MARION TISLOW looked professional in their chef's cap & apron at the Picnic...ROSE WEBSTER was weighed at the picnic and has decided to cut out sweets.....WILMA MCDANIELS, EGGIE MAIL, MARTHA PRICE, PAT MCCLURE & ALICE FLESCHNER worked one day at the East Pl.

COLLEGE GRAD

Pomp and Circumstance....Caps and gowns.....Diploma.....Alumni dues.....Farewells.

The following young people of CSC were graduated from college this year -

WILLIAM BANNISTER	Purdue University	Chemistry
Mrs. WM (SUE STEWART) BANNISTER	Indiana State	Education
JAMES BROWN	Indiana State	Master's Degree
RONALD BRUNNER*	Rose Poly	Chemical Engineering
KENNY ELLIOTT	Purdue University	Master's degree
CONNIE HENSCHEN	Purdue University	Speech Correction
MARGIE LOU JONES	St. Anthony's-ISTC	Nursing
DORIS JEAN MULLINS	Methodist Hospital	Nursing (tion.
GORDON NEFF	Indiana University	Business Administra-
WM. M. OUWENEEL	DePauw University	Psychology
WARREN PUGH	Indiana State	Speech Correction
LOIS N. ROTH	Indiana University	Nursing (tion,
BILL SPENCE	Indiana State	Business administta-
GARTH THOMAS **	Indiana State	Chemistry
MARILYN WHEELER ***	Indiana University	Education

* RONALD BRUNNER was graduated from Rose Poly with honor. He received a Fellowship to Illinois University.

** GARTH THOMAS maintained an 89.2 scholarship index.

***MARILYN WHEELER was one of 119 I.U. Students who were designated as honor graduates among the 2,788 candidates for degrees.

(Note: We have tried faithfully to include all college graduates from CSC. Should we have missed any, will you please call the Spirit Office, extension 224, and so notify us. We like to brag, you know.)

WITH CSC ALUMNI

The CHARLES LEONS, ROYAL PALM TRAILER GARDEN, LAKE WORTH, FLORIDA

"Just a few lines this morning. We are both feeling better since we moved here. We like our place fine. Had such a pleasant surprise a week ago Friday. HERB & MRS. OTTE stopped to see us. It was so good to see someone from good old Terre Haute. We are really having summer but have a nice shady place, always a nice breeze. Would liked to have been at the picnic but could not make it this year. Hope that everyone had a nice time and that it didn't rain on you....."

TECHNICAL SERVICE

JOY MCKINNEY is vacationing while she attends a sorority convention in Cleveland.....
KELLEY TAYLOR and family spent their vacation in Cisne, Illinois, also in Missouri, visiting relatives.....

The CHARLES GOODALES left for a three-week's trip to California and to attend the wedding of their son, FRANK, and Friscilla Colstad of Portuguese Bend, California. They were married June 21st in the much-publicized Wayfarer's Chapel, an all-glass church designed by William Lloyd Wright, son of the noted designer. (Recently pictured in Colliers and Ford News). PEGGY GOODALE attended the bride; CHUCK GOODALE served as Best Man; PAUL was one of the ushers. Other TerreHauteans who attended the ceremony were WANDA CAMPBELL and HUGH STILES.

1952 CSC SAFETY CONTEST

Frequency rates for all CSC plants as of the end of May are as follows:

Dixie	0.00
Agnew	0.00
Newark	0.00
TERRE HAUTE	3.99
New Orleans	13.93
Peoria	19.56
Carlstadt	32.43
ALL PLANTS	7.54

DEEPEST SYMPATHIES to CARROLL NEWPORT in the loss of his brother who was burned to death in a truck accident.....

TRADING POST

LOST AT PICNIC: pair of sun glasses. MRS. HERMAN RICE (Pharmacology)

FOR SALE: Six pigs, ten weeks old,) LES
Gas stove,) SCHRIVER
30-gallon hot water tank) Extension 272

FOR SALE: INCOME PROPERTY - three apartment house. First floor has a five-room apartment; Second floor, a three and two-room apartment. Each with private baths. Separate gas furnace for each apartment. At 1229 South 5th Street, Within walking distance of the maternity ward at St. Anthony's Hospital. D.A. MARKEY, L-5466
Furniture also may be purchased with house. CASH OR TERMS.

FOR SALE: Dark brown summer suit. Cool. Holds press well. Almost new. Size 38 short. Only \$15.00 (Was originally \$35.00)
RALPH LEONARD, Government office 200, Extension 256

FOR SALE 12' x 18' floral rug & pad - could make two 9x12' rugs) D.A.MARKEY
7' x 9' rug and pad)
2-piece living room suite) 1229 S.5th
Odd chairs, end tables, coffee table) L-5466
Desk)
Drop-leaf Duncan Phyfe dining table with 6 chairs) Extension
Matching bed and chest of drawers) 209
9.3 foot refrigerator with freezer compartment)
Automatic washer)
(Major items are in excellent condition)

FOR SALE: One 670 x 16 white side wall tire. JIM BROWN, Extension 233

TO TRADE: Want to trade '48 Mercury crankshaft for '49 Lincoln crankshaft.
JIM BROWN, extension 233.

FOR SALE: Boy's 24" Westfield BICYCLE. Excellent condition) A.N. JOHNSON
\$22.00.....also child's reed ROCKING CHAIR, \$1) Ext. 210 or
H-7519

FOR SALE: Complete youth bed, \$12.00 MRS. TY CHESHER, C-6979

FOR SALE: Gas Range.....) P.G.McCracken
Dining room suite including table,
6 chairs, china closet, buffet) Extension 268

FOR SALE: Boxer pups, 10 weeks old, A.K.C. registered. Good pedigree.
Just two left. WILLIAM GEMMECKE (Elec.Shop) Ext. 274 or H-5015

FOR SALE: '51 Pontiac convertible, red. Just 10,000 miles. Good condition
WILLIAM GEMMECKE, (Electric Shop) Extension 274 or H-5015

FOR SALE: ELECTRIC LAWNMOWER, rotary type, practically new. \$25.00
WARREN LISTON (East Plant)

PENICILLIN PLANT LABS

EARL KING'S vacation was of the all-work-no-play variety. They painted the old home-
stead.....Wedding bells rang last Saturday for JANE GOETZ (Penicillin office). She
now answers to the brand-new name of MRS. JACK WEBSTER.....

LOUISE BOMGARDNER spent the weekend at Great Lakes visiting her brother, WAYNE ALYN.
She tells us the Navy is just about tops.....Window fans seems to be occupying a
great deal of BETTY GARRY'S time these days.....RUBY HIGGINBOTHAM is readying for a
Texan holiday.....PAT POWERS might be going into the chicken business most any day
now.....BILL SULLIVAN says that it is easier to put dents into a car than take them
out. JAY CENTER agrees with this contention....

The Penicillin lab personnel wishes to thank all of those who had a hand in making
this year's picnic such a success. Continue the good work in '53. Thanks again.

VISITORS

ELEANOR & MAURICE GIFFORD visited the plant last week. GIFF has completed his
Master's and has accepted a position with Dow Chemical as a plastics technician
They will live in Freeland, Michigan, 295 North 4th Street.

"BUCK" BYERS took a week of his vacation and visited Peoria, Galesburg and other parts of Illinois.....VIRGIL and the Missus are enjoying California.... For the "MIKE" SCHULTZ - it's Minnesota....Wisconsin is claiming EARL WRIGHT for the next two weeks.....

MAX BAILEY and "BOB" WHITE have been on the ailing list.....JACK COUCHMAN reports that TV comes in swell at his house...."BOB" CLEMENTS says that his picnic prize is going to take half the fun out of fishing.....JOHNNY BITTS is proudly displaying his two-star button and is receiving congratulations on his ten years of CSCing.....All the fellows report a good time at the picnic - all except during the bingo session when they had to baby-sit.....

MICROBI

PAUL JOHNSON & BOB MORRIS are going into the chicken business. They purchased about 200 little chicks each from CSC'S chicken farm.....The 3-11 shift consumes approximately 50 gallons of Koolaide per week. This is pretty hard on the coke machine....After a five-weeks vacation in other parts of the plant, Microbi welcomes back four of its old operators - WAYNE HARMAN, OVID HALFHILL, RAY HERRINGTON and KENNETH BOYCE.

DALE BUCKALLEW captures the BIGGEST FISH STORY of the WEEK with his report of landing another 150 lbs of fish from the turbulent Wabash....PAUL GREENMAN is vacationing in Wisconsin. His report includes "good fishing."

BETTY HUGHES & HER VIEW OF THE NEWS

MISS BETSY HANCOCK joined Research stenos June 16th. She attended I.U. for two years.....DR. HICKEY received news of former lab assistant, PAUL RINESMITH. First, he is now a 2nd Lt., a gunnery officer of the Heavy Mortar Company at Camp Cooke, Calif. PAUL is also the proud father of a son, born March 27th...

The GEORGE CRAIGS headed south toward Lucedale, Mississippi where they will spend their vacation. Save your confederate money, suh, the South will rise again! OPAL HENDERSON (Media lab) motored to Denver for the first part of her vacation, then flew to Portland, Oregon...

On June 27th MISS THELMA KRAVETS will become MRS. RONALD THORLTON in a double-ring ceremony at the Barbour Avenue Church.....It's a trip to the Ozarks for DOLORES NUSSEL.....MARY HEADY became secretary to Dr. RALPH E. BENNETT on June 16th replacing MARY CLAIRE LINGO....Some fellows enjoy the high class Hickey jokes....FRED ARZBERGER has been featuring some very colorful sports shirts this summer.....DR. KAVANAGH thought he had a new lab assistant one Monday morning - but it was still JACK WESTHEAD buried under layers of weekend tan. The sun was pale, beside him.....

ANALYTICAL DIVISION -

BILL GLASS & "CHUCK" HENDERSON have left the section to serve as Senior Techs at the new Dextran plant. RIDDICK'S remark about their leaving "Things will sure be quiet around here, now."....."TEX" RIDDICK brought in a long-handled shovel as a symbol of "goodbye" to HENDERSON....

LARRY JONES, CLANCY KENNEDY and BOB K. BROWN will soon know every blade of grass at Rea Park. They put in 27 holesworth every Saturday. Each Monday, it's the same story "Watch me, Wednesday." LARRY BAXTER is the proud owner of that red-topped Bel Air Chevy. "Just got tired of looking at the old one." said LARRY....The section seems strangely quiet now since the Dextran trainees have departed....JOE CREEDON is back from vacation. Is he full of stories!.....The Micro and Physical sections were popular these hot days. Air conditioning is a wonderful thing....

ROBERT D. CARPENTER of Des Moines, Iowa, was employed April first as chemist in the Research and Development Department. Bob and Joann live at 600 North 14th Street.

Miss EDITH D. MOREY was employed as Junior Microbiologist in Research & Development. Miss Morey is an Indiana State graduate & worked for a while at Campbell Soup as bacteriologist.

WANDA CAMPBELL flew to Oregon via Portugese Bend, California and FRANK GOODALE'S wedding. HUGH STILES also attended the wedding, being in L.A. area on business....HERB & GRACE WAMFNER & family (formerly of Research) visited the plant recently. HERB is located in San Francisco to escape hay fever...

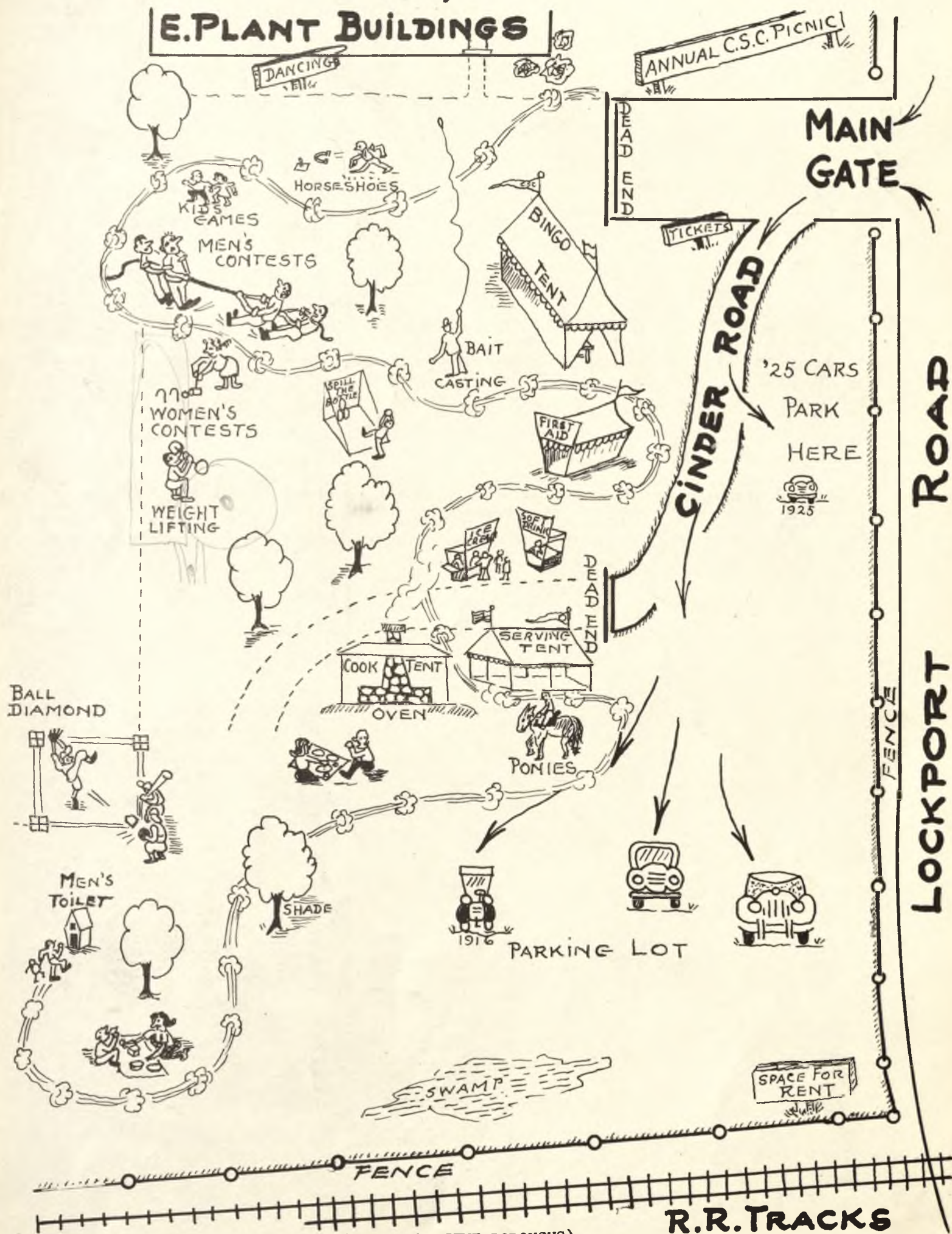
ARTHUR ROBERT CARPENTER, son of BOB & JO CARPENTER, was born Monday, June 16th at Saint Anthony's Hospital. Weight, ringside, was 5-1/2 pounds.



Spirit of the Nation NEWSLETTER

No. 248 JUNE 12, 1952 Terre Haute, Indiana

C.S.C. PICNIC, JUNE 14th. . . .



(Sketch by GENE BOROUGHS)



JR. CHAMBER OF COMMERCE PLAQUE AWARDED CSC FOR PRIZE-WINNING DISPLAY AT INDUSTRIAL SHOW, IS PROUDLY DISPLAYED BY SOME OF THE FELLOWS WHO WORKED ON THE SHOW. Wm. Myrtle, Jr., Hayden Porter, "Pinky" Fagg, Charles Herb & Bob Myers.



CSCER PAUL BOWMAN, WITNESSED THE ATOM BLAST ON NEVADA PROVING GROUNDS, MAY 1st. HE IS THE SON OF PAUL W. BOWMAN (Process). OF THE A. BOMB he said "It is like a woman, beautiful but deadly"



THE T. B. POTTERS of WASHINGTON, D. C.
TOM, VIOLET & BOB



Spirit of the Nation

NEWSLETTER

No. 250 JULY 10, 1952 Terre Haute, Indiana

MORE Picnic Pix.....



CO-CHAIRMEN
of the
1952 PICNIC

—
OLIN HERNER
JACK AGNEW

DRAWING
WITHOUT
A PENCIL.....

—
DON PAYNE
HANS FISCHER
(with mike)
BOB (Timeoffice)
SMITH
PAMELA BULLS
BILL EVANS



VERY "LIGHT CAVALRY". . . .

BILLY HERB,
GENE BOES,
BRENDA LEDBETTER,
LARRY McCRACKEN
"BUTCH" CROWLEY,
TOM WILSON,
PHIL HAYS,
DON WILSON.



Chefs - -

LT. BILL McCOMBS,
EDDIE PUCKETT,
HAYDEN PORTER,
BILL ESKEN,
BUD BRUSSELL, (Pres.)
ADRIAN RUSSELL,
ROLLIE MOORE,
ED SCHULTZ,
BILL McMAIN.

HANDSOME HORSESHOE WINNERS.

left to right:

BILL GILTZ,
WALTER VALENTINE,
BILL BUTLAND,
CHUCK CLEMENTS,
BOB (Pipefitter) SMITH.

(The little fellow is
JACKIE LEE son of
GLEN WORLEY.)



BINGO!
and another card
was filled out.

Some of the boys
who helped -

HERM CRUSE,
CARL ATKINSON,
FRANK DIEKHOFF,
ED SHEA,
GEORGE TIPTON,
and JIM PRICE.

CSE DEXTRAN PLANT IN PRODUCTION

Newspapers all over the country carried this story last week - The First Commercial Plant in the United States designed and built for the production of dextran, a blood plasma expander, has been placed in continuous operation by COMMERCIAL SOLVENTS CORPORATION.

The entire production, rated at over one million pints of Dextran annually, is now being supplied to help meet military demands.

The article goes on - "Known medically as a plasma volume expander, EXPANDEX is the first dextran product to be approved for use as a blood volume expander. It is valuable in the treatment of shock due to injury, hemorrhage, burns, or surgery. Like blood plasma, it is capable of restoring the blood pressure and increasing the volume of circulating blood, both of which are necessary for prompt recovery from the state of shock.

"The importance of such a substance lies in the fact that, especially in the event of a national catastrophe, the available supply of plasma would fall far short of that needed to treat both military and civilian casualties. Whole blood cannot be stockpiled, and the amount of plasma which can be stored is vastly inadequate

"Medical authorities have estimated, for example, that a city the size of Chicago would require 5,000,000 pints of whole blood, blood plasma or a plasma expander in the event of an atomic attack. Such a figure emphasizes the need for readily obtained, sterile, effective, stable, and low cost substitutes for human plasma.

"Long known to chemists, dextran is designated a polysaccharide. It is made up of many molecules of glucose - the sugar which normally circulates in the blood - and is chemically related to glycogen or animal starch, the form in which the body stores sugar in the liver.

"Although dextran was proposed as a plasma volume expander in the United States several years ago and has been used extensively in Europe, a dextran product entirely acceptable to critical scientific and medical authorities in this country was never made prior to the production of EXPANDEX by Commercial Solvents. This important development is the result of 3-1/2 years of intensive research by bacteriologists, chemists, pharmacologists and engineers in the research laboratories of Commercial Solvents.

"To establish its value and safety, EXPANDEX has been undergoing rigid clinical tests involving several thousand patients with proved effectiveness. Positive

evidence is now available which shows that EXPANDEX is metabolized in the body.

"Research included the use of radioactive dextran made from radioactive sucrose (cane or table sugar) produced at Argonne National Laboratories by Atomic Energy Commission scientists working with researchers from Commercial Solvents Corporation.

"The advantages of EXPANDEX are its relatively low cost, its complete freedom from contamination, its excellent keeping qualities (requires no refrigeration), and the fact that it is available for immediate use, since it is in solution and requires no mixing, dilution or blood typing. EXPANDEX does not interfere with subsequent blood typing and, being sterile, cannot transmit the virus of homologous serum hepatitis.

"In addition to its demand for defense purposes, EXPANDEX should find a large use by physicians in hospital and private practice since it is widely useful in the treatment of shock due to accidents. In busy emergency clinics and hospitals, the need for such treatment arises daily. With an inexpensive means of combatting shock available to physicians, no patient need be denied the benefits of this plasma volume expander because of prohibitive cost or non-availability due to failure to maintain an adequate stock to meet all emergency needs.

"J. ALBERT WOODS, President of Commercial Solvents Corporation, however, has emphasized that: 'EXPANDEX will not be available for civilian use until military demands are fulfilled. The development of EXPANDEX in no way reduces the need for whole blood which is required to replace blood lost or blood cells damaged, or whole blood required to produce plasma. On the contrary, because the immediate use of EXPANDEX should save the lives of many patients who would thereby require blood for their recovery, the need for whole blood will be greater than ever.

"There is no substitute for whole blood. It is hoped that this announcement of a supplemental emergency plasma expander for saving lives at the battle front will not in any way reduce the patriotic contributing of blood to the Red Cross blood bank program which urgently needs every available pint today and every day."

QUOTES: The body is at its best between the ages of thirty and thirty-five; the mind is at its best about the age of 49, Aristotle, 322 B.C.....My own business always bores me to death; I prefer other peoples. WILDE.....

TRADING POST

FOR SALE: Antique walnut double bed. Completely refinished, \$30.00. BOB DEWEY
Ext. 378

FOR SALE: 1952 Ford, two-door Mainliner, 122 miles. GLENN WORLEY, I-4118

FOR SALE: Apartment size gas range. Very clean. Cheap. NICK MITCHELL, 1718 So. 4th

FOR SALE: Lawn mower - SAMMY LISTON, H-9821

DOG NEEDS MORE ROOM TO PLAY: She's one year old, Collie and part Shepherd. Very large. Dog house goes with her. NICK MITCHELL, Lincoln-2864

FOR SALE: MAJESTIC COAL RANGE. H. DISHON, Harrison-5630

WANT TO BUY: 3 H.P. Gasoline engine. ED MOORE, Extension 208

ORDER DEPARTMENT NUMBERS

The boss (Howard SUTTLE) is back from a week spent fishing up at Lake 13 in Northern Michigan. He went to check up on the fish stories PAUL JONES had been telling him. HOWARD landed a 4-1/2 lb bass. Everyone had a good time including the dog, MAJOR. Imagine coming back to sweltering Indiana after sleeping under blankets....

EUNICE SCHWARTZ and her son, MIKE, spent a week at Gatlinburg, Tennessee. Fishing was no good, but the scenery was beautiful....The Order Department's top athlete has announced that he is retiring from baseball while at the peak of his career. He has now taken up tennis and golfing. He enjoyed golfing at the Phoenix Country Club last weekend, especially climbing the hills. BOB TAPY was behind him, every minute, with a pitchfork.

SPECIALTIES OFFICE

PHYLLIS USREY of the Addressograph room left for Roswell, New Mexico, Saturday, July fifth.

SERVICE MEN RETURNING TO OLD STAMPING GROUNDS

We've been getting some mighty fine former employees back on the job lately. Some of them hail from Hawaii, some Korea, and others from remote corners of McNally's atlas. All of them seem to be glad to be back in Indiana.

GENE GOODWIN has scuttled his suit of navy blue, the USS WRIGHT, and the King's Navy for a job in Research. He is married to former CSCER WANDA HARGIS.

DICK NOE spent quite a lot of his time at the Army Hospital at Fort Riley. He was in Medics. His CSCing Day began in the Chemical Control Lab, last week.

We were expecting maybe that BLACKIE UMPHREY would be wearing a few orchid leis and a grass skirt from his months in Hawaii. He began Solventeering, Monday, July 7th.

JOE CLARK comes back from many firing missions in North Korea via the Marine Corps. One of his GI letters stated "A civilian doesn't appreciate when he's well off." JOE went to Dextran, Tuesday. A civilian! ...

VISITORS

Thirty members of the Mattoon Home Ec. Club of Mattoon, Illinois visited the plant yesterday.....

Fifteen members of the Home Ec. Club of Marshall, Indiana will tour the plant on Thursday, July 24th....

OUR DEEPEST SYMPATHIES

To GENE SHOOK in the death of his father.....to IVAN SCOTT whose mother passed away...
To MARTIN CONKLIN in the loss of his brother-in-law

OREN MCCANN, JULY 5, 1952

OREN MCCANN, Chemical Operator (Derivatives) died July 5th following an illness of several months. OREN came with Solvents in June of '43.

The William Penn Masonic Lodge assisted with the funeral. Burial was Tuesday afternoon at Highland Lawn. CHARLES STEINSBERGER, JAKE WILLIAMS, "WIG" ARMSTRONG, EARL PEARSON, BOB ROBSON and JIM ROMAN were pallbearers. Our deepest sympathies to Mrs. MCCANN and the family.

SHOP TALK

MACHINE SHOP CHATTER

GLEN CHURCHILL returned from a Florida vacation with many movies. He reported cool weather.....ROY KLAUS returned to work following a three-week's rest.....OSCAR YOUNG headed for Arizona this week....DON PAYNE went Wisconsin.....RAY FULTON'S Time Off will be of the Quiet Home Variety.....CHARLES SCHILLING and DALE KIRTS report great fishing this season...Both are catching many more than they can eat or give away. CHARLIE catches the big ones. DALE outdoes him in the number caught.

JOE HUBERTY finally came around to it - a professional television antenna. The old antenna was flattened twice by the wind due to glass guy wires which he insisted upon using.

SPECIALTIES PLANT NO. 3

Mary Louise Bitts

The Hilltoppers welcomed the following South and North planters-ALICE FLESCHNER, ESSIE MAIL, LELA MYERS and PAT BAUER. ALICE FLESCHNER'S pasttime is moving coffee tables around.....LELA MYERS had an eventful weekend fishing.....MARY ANN EVANS is heading toward Mississippi and BOB on her vacation.....BARBARA POUNDS and ERMA STEUERWALD spent most of their weekend on the beach at Isaac Walton.....

ELMER LESLIE left CSC for Indiana University and State Police school. Elmer has been on Lockport Hill for over five years. We all wish this Grand Guy happy Statecopping The 4th of July holiday found LELA MYERS in Chicago, as were the Barbara Pounds - Erma Steuerwald duo. MARY KARNS visited her sister at Springfield, Illinois on the 4th.

PENICILLIN PLANT

GENEVA WHITEHOUSE is back with us after a week at South plant....RUBY HIGGINBOTHAM is visiting ex-lab girl, RITA HANLEY SMITH down Texas way....STELLA MARKOWICZ spent a day at Twin Lakes in a fruitless effort to keep cool...RUBY NOE'S happiness these days stems from the fact that her son, DICK, is back from an Army stretch. He is already working at CSC....MILDRED DROUGHT'S spare time is being spent in needlepoint work...

MARY KARNS will be back after the 7th. She will be stationed at the Animal House.....PAT POWERS hourglass figure is credited to her daily diet of JELLO (Pd adv).....WILBUR KEKO is in NORWAY working with those who are developing a new penicillin plant Too close to the iron curtain to suit us.....It took nine stitches to sew up the cut in PEGGY CHILD'S head following a fall at the roller-skating rink.....JANE GOETZ WEBSTER and her brand new husband honeymooned in Cincinnati.

BETTY GARRY's Pride and Joy is grandson, BOBBY.....The window fan enthusiasts are BILL SULLIVAN & EARL KING. Recommended for the 90s and 100s...SHIRLEY BLAND will be working in the new Dextran labs.....The lab control office is kept sparkling clean by HELEN BRASSIE in her spare time....

PENICILLIN SHIPPING DEPARTMENT, SOUTH PLANT

PAT GARVIN'S vacation took her down to gay old New Orleans. She is still a bit touchy about the big blisters she brought home, not to mention the three days she spent in bed. Ah sunburn, thou art a pain!.....BILL LOBB is slowly waning away. He blames it on the temperature, but we happen to know that MARGIE, the Missus, has been in Kentucky for the past two weeks.....GEORGE "SENATOR" KINTZ stoutly maintains that since LOVELESS & LOBB moved out of his office, he now has the coolest spot in the whole south plant...GENE HARTLEY is already packing his wool shirts for the annual visit to Lake of the Woods, Canada....

MAIN OFFICE NEWS

DELORES MURPHY spends her July 23rd vacation at home. She will have plenty of time to enjoy the sparkles from her new diamond....GEORGE TIPTON and his family were victims of food poisoning. Mighty sick for a couple of days.....GEORGE & EMMA HINES and their little daughter, Susie have also suffered from ptomaine poisoning.....EIB TINGLEY's vacation took him fishing and to Inpls...FRANK DIEKHOFF spent several days at IBM school, Chgo...LOUIS GODSCHALK cruised around from ball games to fishing on his Time Off...MARTHA GRAY left for Seattle, Friday, for the Delta Theta Tau Sorority Convention. From there she & her party go to Vancouver, British Columbia aboard the Victoria.....For NANCY LEE it's the International Falls, Minnesota. Fishing. MARY JO LUNDSTROM Shakamaked one week...The BILL ESKENS did the West Virginia Mts.....BETTY WHITE'S husband is home from the Mediterranean....COL. ED KING goes to Camp McCoy July 13th....The gals gave EIB TINGLEY a birthday party. BETTY BRAND brought fried chicken....AL WALLS is now referred to as the Blue Cross Specialist.....

BETTY HUGHES COVERS THE NEWS

DELORES NUSSELL, Research Steno, enjoyed her trip to the Smokies. She visited the Cherokee Indian Reservation and learned the fine points about an Indian Wedding Ceremony. Delores wore an Indian wedding band several days after returning....

RUTH, daughter of Dr ALFRED STANLEY, is a member of the student staff at the American Baptist Assembly Camp at Greenlake, Wis. She began June 13th and will stay until Sept. 2nd. There are 60 young people who comprise the student staff, many of them from foreign countries....The Stanleys are visiting at Greenlake now.....It was Schaffer Lake for SUE HENDERSON & DIXIE SMITH....MARILYN DEVITT sought relief from the thermometer at Schaffer Lake too. To show you how badly she was affected, she was hunting a phone number in the dictionary..

The Dr. EGLYS are vacationing....OPAL HENDERSON (Media Lab) is a flying enthusiast after planing home from Oregon. She autoed as far as Denver, then flew to Oregon, and decided that was the mode of travel....CECELIA ECK will take over the position of secretary to Dr. RIDDICK on July 18th when MRS. DORRICE PEMBERTON resigns. Cecelia received her B.S. Degree at Indiana State in June.....

The BILL WALTMAINS spent the 4th of July weekend at Lake Freeman. The second week of July has been earmarked as their official vacation.....

NETTIE DONHAM CELEBRATES BIRTHDAY IN HEAP BIG WAY

JULY 2nd was NETTIE DONHAM DAY at Research. Some stinker down there had printed in big letters on the back of Nettie's uniform - "I AM 50 TODAY" and had hidden all other uniforms. The blow was softened for the Belle of Cory when she received a beautiful course of deep red rosebuds, a box of candy, and a 60-candle birthday cake. ("Some of the boys can't tell the difference between 50 and 60, says Doc. CAMPBELL, mebbe they are getting along, also.")

MYRTLE MITCHELL is so happy that JAKIE is home on a 30-day leave from the Air force. MYRTLE'S daughter is now on the Navy payroll....Sunday night, DOC. CAMPBELL was handed that day's copy of the Portland Oregonian. WANDA handled it for special delivery. DOC. and GRIFF got homesick reading the old hometown newspaper....MRS. PATRICIA VERNON nee' Campbell is visiting DORI, WANDA & DOC while husband Dr. BILL is medicating down near the Dominican Republic..

CHEMICAL PILOT PLANT DOPE - AL NECKAR

BOB WHITE is still on the sick list. The gang wishes him a speedy recovery.....EARL WRIGHT is still vacationing. K. ATKINSON wishes he would hurry back....JACK COUCHMAN has chosen this time for part of his vacation.....MAX BAILEY is farming on his new homestead.....GENE SCHUMAKER is waiting for MAX BAILEY to bring in his fried chicken and roasting ears...JOHNNY BITTS (rumor has it) is looking at new cars. Have you talked with GEORGE LUKEN lately, Johnny?

NEWCOMERS

DAVID G. READ, Richland, Michigan, was employed as a Nutritionist in the Nutritional Research Division, June 30th. He was graduated from Western Michigan College in '48; a B.S. from Michigan State College, and an M.S. in Animal Nutrition at Oklahoma A & M. His family consists of his wife, MARILYN, and a 3-months old son, PATRICK MICHAEL.

BRUCE A. MELLAAS became a Research Chemist in the Specialties Laboratory of Research on June 23rd. He is a graduate of Luther College, Decorah, Iowa. BRUCE is single and lives at 208 South 9th Street.

FRITZ & MRS. DANGA and their son, IMANTS, went to Cincinnati the weekend of June 28th to visit a Latvian couple who have just arrived from Switzerland. MRS. DANGA and Imants remained in Cincinnati for a two week's visit. This couple is living on the Taft estate in Cincy, which boasts a private swimming pool. Not bad, these hot days.

ACCOUNTING DEPARTMENT NEWS

SHIRLEY HAMELMANN was Maid of Honor at the wedding of Barbara Keeney and Wayne McCoy, June 27th. BARBARA at one time worked at CSC.....DEE MURPHY of IBM wears a lovely diamond, placed their by TOM BELMAN of Brazil.....

BILL ESKINS' car is like some of these circus vehicles. Nine CSCERS poured out of it one noon time.....BARBARA KELSHAW is quite the musician, having studied and taught violin during her high school days, and studied piano under Vivien Bard. Her latest instrument - of all things - is the ukulele. She strums a mean uke.....

NOR'WAY 2 - U.S. PRISON

The U.S. Prison handed NOR'WAY their third defeat of the year last Sunday.

Havalda, of the winners, smashed a long home run over the center field fence to lead the winner's attack.

BILLY EVANS homered over the left field fence with one mate aboard to account for both NOR'WAY counters.

	R	H	E
PRISON	7	10	0
NOR'WAY	2	6	3

BATTERIES..... Mann & Havalda
Taylor, Osborne &
Deardorf.

NOR'WAY vs PFIZER, SUNDAY, JULY 13th at
Solvent's Park. GAME TIME 2:30 P.M.

ROLLIE MOORE IS GRANDFATHER

ROLLIE MOORE is popping buttons off his vest faster than Grandmother can sew them on. The reason for this is RANDALL, 8# 9 ounce grandson born to former CSCER CATHERINE MOORE GASKINS.

MICROBI FINDINGS R.G.DAYHUFF

GLENN WORLEY has big success story! His wife came home from the Brazil 4th of July celebration with a '52 Ford which she had won. (See Trading Post for further particulars).....PAUL GREENMAN returns from a two-week's Wisconsin holiday. He did have a big fish story to tell - especially about the one that didn't even bite....

Vacationers next week include "BUTCH" NOTTER, "GIL" GRAHAM, GLENN WORLEY and CARL KISNER.....When the Royal Crown shows were in town the bachelors at the pilot plant found a special attraction at the east end of the showgrounds. Seems there were fourteen girls - according to an interview with BILL HART.....

SERVICE AWARDS FOR JULY 1952

Two star buttons will be presented to the following stalwarts who have completed ten years of service this month with our favorite hot dog joint:

ROBERT D. LENWELL, WAYNE W. LESLIE, JOHN W. PHILLIPS, ROBERT J. ROBSON, SR., HARRY V. ROGERS, RAYMOND E. VAUGHN and PAUL V. CATON.

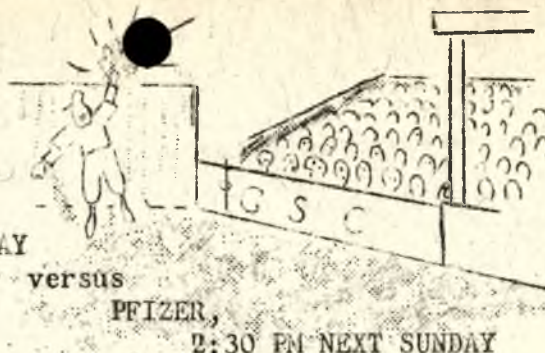
JAMES H. DAILEY will be a one-star winner.

CONGRATULATIONS GENTLEMEN!

DON'T BE A VOMBIE!!!!

A VOMBIE is a person, who, though living, is dead as far as his country is concerned, because he isn't registered and can't vote.

People in other countries just can't understand why only about HALF of all Americans eligible to vote actually cast their ballots. They figure we don't care much about our Freedom to vote - the envy of



DON'T BE A VOMBIE (continued)

millions ALL OVER THE WORLD.

They are wrong. We care - but a lot of us just don't prepare.

The deadline for voting in the General Election Registration in Indiana is OCTOBER 6, 1952:

Remember this

Or you'll miss the boat -

If you don't register

You can't vote!

BOB ROMAN postcards from Jacksonville Beach, Florida that he and Mrs. ROMAN, JACK & LOUISE have been swimming in the ocean EVERY DAY. Nights have been nice and cool for sleeping.

TRADING POST (continued)

The following items are for immediate sale. Home sold and must vacate. Contact MRS. RICHARD RAPSON, C-1243

COFFEE TABLE

Metal smoking table
Upholstered chair
Carpet sweeper
Taffeta comforter
Framed Currier & Ives prints
Mixmaster,
Toastmaster,
Arm chair radio
Double bed with Simmons innerspring mattress
Baby scales
Automatic furnace control

SICK BAY OCCUPANTS

GENE KANTZ reports that CLIFF ELLIS is now on the upgrade. Able to be up and about.DANA, 2½ year old daughter of RAY BARBOUR (Engineering) got her right thumb in a door which resulted in a bit of surgery....MRS HARRY EASTHAM has been hospitalized.....PHILLIP son of BILL HAYS had to have a stitch-jobMRS. HOWARD HIGGINS went surgical.....CHARLIE KOLL became ill June 17th but is much improved....10 mos. old DENNIS MCCALLUM fell out of his toddler and received a fracture....DOROTHY ANN (Mrs ROBERT) MCCULLOUGH is recuperating from surgery.....Old BUCK PINE is in St. Anthony's Hospital coming along OK following a cataract operation....ANNIS MAE, 4 year old daughter of MELVIN SCOBELL was a playground casualty. Lacerated hand.LARRY D. STRAIN shed his appendix..... MRS. BYRON WATSON was a surgical patient at Union....KERZIE WRIGHT is hobbling around with an injured toe.....

ARTHUR E. MEADOWS BMG 3 SS SARASOTA, APA 204,
3rd Divn % Fleet Postoffice, New York, N.Y.

"We are laying at anchor in Lyndhaven Roads at the mouth of Chesapeake Bay. We have been at sea all day. We are undergoing Operation Readiness Inspection..... We'll be in Sarasota over the 4th. I thought Sad Sarah would stay put for a while when we left Europe. Sometimes I think this bucket of bolts lives and breathes and that she likes to sail the high seas. It seems that this crew of mortals are slaves to her every command..... Hope everyone had a good time at the picnic....."



CPL SHANNON R. WHITE, JR. US 5513 7248, CO. C 163 MP Bn,
Fort Custer, Battle Creek, Michigan

"Was just thinking of the plant and all you CSCERS so thought I'd let you know I was still around here even if you don't hear from me. Our Battalion is splitting up. Most of the men have been transferred to other units but some like myself have yet to be shipped out. Rumors have it that we'll fill in vacant spots right here on the post....Very happy to learn that the picnic was a big success as usual.If everything goes OK, I'll be there for the next one.....Have been receiving the Spirit right along....Keep it coming as it keeps me posted on things at the plant....."

SGT. LEON HERAMB US 5506 0374, MED. DET. 5015 ASU, Camp ATTERBURY, INDIANA

"I now have a permanent address. So here it is....I am working in the hospital here. It is quite a change after six months in the infantry and a year in field artillery."

PVT. RICHARD G. VAN GILDER, Seattle, Washington

"I'm in Seattle now waiting for a boat to leave for Japan.....Today is July 4th and believe it or not, the Army recognizes it as a holiday which is unusual. We are on the banks of Puget Sound now and it is so cold that we have to wear our winter uniforms.

"I am now a construction engineer but by the time I get there I'll be a rifleman, I guess.....Hear it's been pretty hot at home. I wish it were hot here, too. Tell "RUNT" TURNER and the gang at the East Plant "HI" for me. I have only 14 more months of this wonderful life then maybe I'll be a free man again. Send you my address as soon as I get it.

MRS. JOHN BRODHACKER, NORFOLK, VIRGINIA

"We're down here in Norfolk with JOHN. The heat is terrific..... JOHN'S new assignment is aboard the U.S.S. ROBERTS at Baltimore. Sure hope the weather is cooler, there. JOHN will be executive officer aboard this new ship. He goes to sea for a month, the 17th of July, but after that he will be on shore duty until he is released in February....I'll still take good old Indiana to anywhere we've been..."

DALE MURPHY, 424-38-52, RADIOMAN SCHOOL "A" 20 "A" 52, USNTC, SAN DIEGO, 33, CALIFORNIA

"I got two copies of the Spirit today. One was the March 12th issue. It had taken that long to reach me. I should have written long ago but it seems there's always something else....."

"I am in radio school in San Diego. It's a pretty good school, but California isn't for me. I have six more weeks to go and then I get a leave. Sure wish I were back at CSC again. I never realized what a good life I had then. I have lost contact with DICK VAN GILDER and MARION LESLIE. I would like to have their addresses...Tell PAUL ORMAN he'd better stay out of the army, if possible....."

SWIPED FROM HERE AND THERE

Son: "How did you and mom first get acquainted?" Dad: "None of your business - but it sure cured me of whistling."

At today's food prices you're liable to bite off more than you can pay for!

To err is only human but when you wear out the eraser before you've used up the pencil, you are overdoing it.

JAYWALKING: Exercise that brings on that run-down feeling.

SHE: "I don't look thirty, do I, dear?" HE: "Not any more."

A truck driver was taking a civil service exam. He was asked: "Did you ever belong to an organization that is trying to overthrow the Government in Washington?" to which he replied "Yes, the Republican Party."



Spirit of the Nation

NEWSLETTER

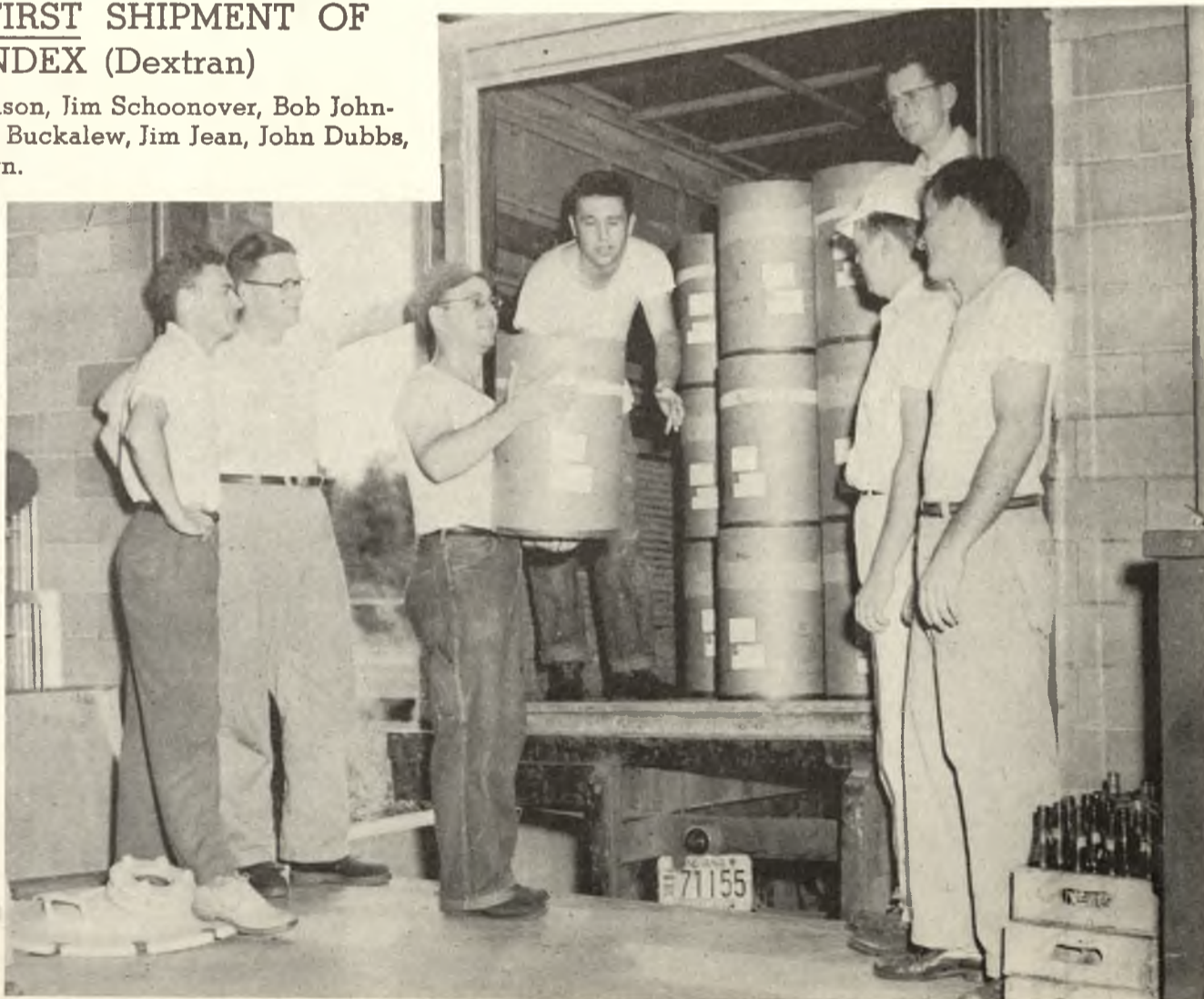
No. 251 July 31, 1952 Terre Haute, Indiana

CSC'S NEWEST BUILDING -
THE DEXTRAN PLANT!



THE FIRST SHIPMENT OF EXPANDEX (Dextran)

Paul Johnson, Jim Schoonover, Bob Johnson, Dale Buckalew, Jim Jean, John Dubbs, Jim Brown.





THESE TWIN LOVELIES ARE THE GRANDAUGHTERS OF DAD BROWN (Retired). They are Janie and Jeanie Brown, 9 months old.



CSCERS GLOATING OVER THE WINNING OF THE 1951 SAFETY PENNANT AT TERRE HAUTE.



Spirit of the Nation

NEWSLETTER

No. 252 AUG. 14, 1952 Terre Haute, Indiana

CSC FOLLIES....1942='43

WARNING: When you begin to look like the picture on your pass, you'd better take a tonic - - - ?

FLOSSIE M GODFREY



PEARL HUNT



ARMIE H BAILEY



ELZA N RING



HECTOR V THOMPSON WILLIAM B WAYWARD



NETTIE DONHAM



MILTON STOUT



VERN R SULLIVAN CHAS STEINSBERGER



ROBERT A APPLE KENNETH L FLEETWOOD



DORTHA L MEDLEY



CLAUD L LUCAS



WILLIAM L SMALL



ROBERT J ROBSON



VIRGIL FAGG



MAX J MOORE



DOROTHY J SCOTT



THOMAS G WALKER



WILLIAM E SMITH



HOWARD HIGGINS



EDWIN CLINGERMAN



CECIL L CATON



LAURA B STILWELL



EVERETT LATTA



EVERETT LOVEALL



WILLIS E FISHER



WILLARD SMITH



ROY L MOORE



HELEN L BRASSIE EVERETT R MORLAN



WILLIAM GENMECKE



LEE J REECE



ARTHUR PETTY



WILLIAM STREETER



FLOSSIE E SPEARS



C EDWARD HOLDEN



CHARLES J GRAY



GUY A BROWN



ROBERT A BROWN



ARNOLD A DISHON



MYRTLE MITCHELL



NORMAN ENNEN



VICTOR C CAMPBELL



HARRY KNIGHT



OSCAR P BRUNNER BENJAMIN STRAUSS



EDITH SOUTHWOOD



EDGAR P GUNNERE



GUY C SIMMONS



WARREN LISTON



WALTER R MOORE



FRANK E WEST



MILDRED DROUGHT



PAUL C BOWMAN



GEAN W NEWLIN



MARION G RUKES



DEWEY E WESTFALL



LESLIE C BOYLL



BETTY V GARRY



GEORGE HAMMERLING



FOREST W HUNT CHARLES B CLEMENTS



R DALE KIRTS



USSELL A KINDLE



ELVA N DEETER



ERNEST D LAUFMAN EDWARD L SCHULTZ



CARL E KELLER



WALTER B GARD



WILLIAM F LEACH



STELLA M MARKOWICZ ORVAL UMPHREY JR ROLAND A MITCHELL



JAMES H CHANEY



L BYRON CONRAD HARRY E NODSITT





Spirit of the Nation

NEWSLETTER

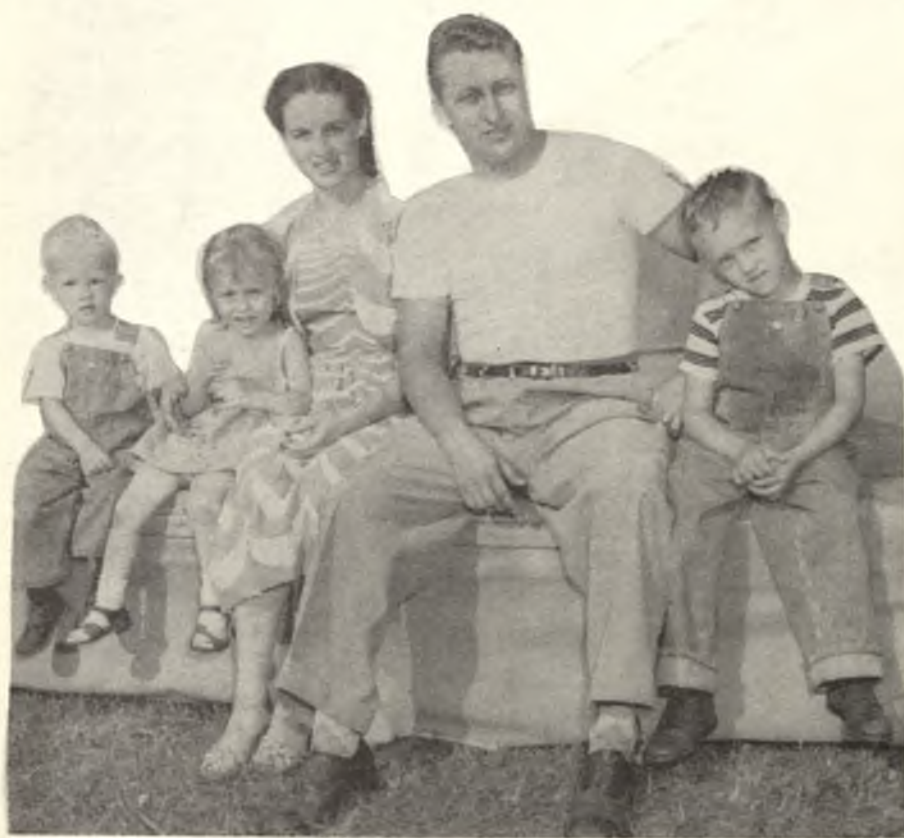
No. 253 AUG. 28, 1952 Terre Haute, Indiana



DINNER FOR BRIDE-ELECT,
BARBARA KELSHAW
August 15, 1952

Seated: Thelma Kelly, Betty Kennedy, Martha Gray, Barbara Kelshaw, Pat Burchfield, Nancy Lee, Eunice Schwartz.

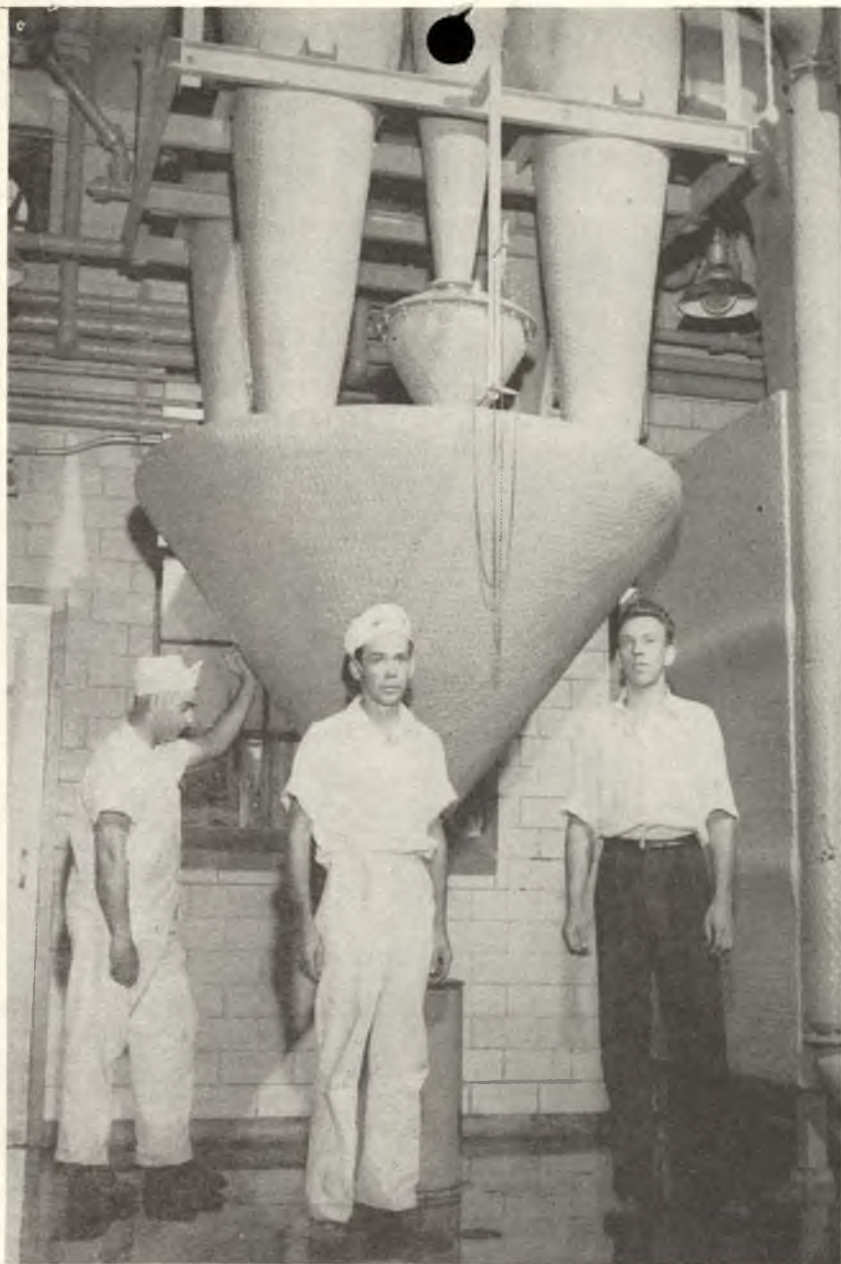
Standing: Stella Wright, Betty White, Betty Brand.



THE LES SCHRIVER FAMILY - - - - -
JIMMIE, SISSY, Mother, Daddy and STEVIE.



RIBO'S ROMEO - BOB ROMAN



DEXTRAN PLANT TRIO

JOHN VOLL
HARRY MODESITT
"SANDY" HARROD



NEW TYPE ARTIFICIAL RESPIRATION* BEING SHOWN TO INTERESTED BYSTANDERS.



Spirit of the Nation

NEWSLETTER

No. 255 Sept. 25, 1952 Terre Haute, Indiana

MEN ONLY - - -



COMPLEAT ANGLERS, j. g. STEPHEN & DOUGLAS HICKEY fishing at Gull Lake, Minnesota. (Picture taken by Dr. RICHARD HICKEY, Research.



STAG PARTY

The quartet on the left got there in time to eat - -
JIM ROMAN, EARL PEARSON, JIM SULLIVAN & BOB SMITH:
Cook, JAKE WILLIAMS.



REFRESHMENT STAND A POPULAR SPOT WITH JACK AMERMAN, OTIS PRICE, BOB DRUMMOND, DOUG RILEY, MELVIN BOOTHE, JIM WORRELL, BOB KLUG, TY CHESHER, ED SHEA, (Liquid dispenser, unknown), VIRGIL STEDMAN, WALTER GERARD, Mr. Manning (Pres. of Eagles) and DAVID C. READ.



JAKE WILLIAMS, CHARLES BRIDWELL, BOB (Just-home-from-the-Navy) JONES and FRANK BRIDWELL.



CARD SHARKS: (Reading around the table right to left) COY ORMAN, "RED" McCOY, ED McNUTT, BOB COOMBES, HARRY ROTH, JACK CROSBY, HARRY CAMPBELL.



Spirit of the Nation

NEWSLETTER

No. 256 OCT. 16, 1952 Terre Haute, Indiana

CSC STYLE SHOW

The Wedding Party

"Mother of the Groom"

Mrs. Roy Lafollette

"Mother of the Bride"

Mrs. Bence McIntyre

Dr. S. Lingo

Johnen Wilson

"Bridesmaids"

Betsy Hancock and
Charlotte Everly



SMALL FRY DIVISION MODELS WERE:

Front Row: l to r: Marian Johnson,
David Johnson, Ann Brussels.

2nd Row: Susie Hines, Sharon
Johnson and Jane Smith.



Barbara Kelshaw Stevens
and Her Violin



Conda Jones
 Martha Boswell
 Charlotte Everly
 Celeste Valentine



Johneen Wilson
 Eunice Schwartz
 Mary Clair Lingo
 Betsy Hancock

"THE DOOR COMMITTEE"

Anna E. Gepner,
 Thelma Kelley,
 Justine Nevins,
 Stella Wright,
 and Nancy Lee





Spirit of the Nation

NEWSLETTER

No. 257 OCT. 30, 1952 Terre Haute, Indiana

ALL C.S.C. WEDDING. . . .

Bride:

Marjorie Anderson
(Time Office)

Groom:

Bill Sisson
(Control Lab.)

Attendants:

Doris Anderson
(Pen. Pkg.) sister of
Marjorie, and Bob
Sisson brother of
Bill.



STYLE SHOW ECHO....

Left to right:

Mrs. Roy LaFollette,
Mrs. Bence McIntyre,
Ruth Greggs and
Jessie Stringer.



NORWAY BASEBALL TEAM

Left to right, Seated:

JACK MONTGOMERY, TEX MORETZ, FRED PUGH, PAT GULLIFOR, JERRY SMITH,
TOM OSBORNE, (Standing) BOB SMITH, WALT PUGH, DAN PESTOFF, DON HERAMB,
RALPH BRILL, CHICK DEARDORF, JIM PAYNE (Mgr.), DUKE TAYLOR, JOE CREEDON.



RESEARCH PLANT LEAGUE SOFTBALL CHAMPS. . . .

Kneeling left to right:

JOHN FRUMP, TOM CRAIG, TEX MORETZ, WALLY RUNGE, BILL ROBSON.

Standing:

DAVE DAVIES, HERMAN SEARS, PHIL BRUMFIELD, FRED PUGH, NEWT JOHNSON,
CHICK DEARDORF.



PLANT NEWS

SOUTH PLANT

We'll miss our watchman, Kersey Wright, who retired this week after a quarter of a century of service to C.S.C.

Bob Dagan is leaving the inspectors gang this week to assume the duties of "watchman" at the South Plant.

Joe Crockett was off work for a few days with a sore throat.

Jim Steuerwald also has been on the sick list.

Jim Clements finally broke down and bought a T.V. set. He's been yawning all day ever since he got it, too.

* *

"Does your husband live up the promises he made during the days he was courting you?"

"I'll say he does. In those days he said he wasn't good enough for me, and he's been proving it ever since."

* *

RESEARCH

Bill Bannister is home convalescing after a bout with surgery.

Birthdays are coming up for Betty Hughes, Art Clough and Phil Hidy, February 11th, then Doris Anderson, Dorothy Kisner, Charlie Smith, February 15th and Elva Deeter, February 23rd.

Bill Phillips was kind enough to decorate the Research Lawn with a beautiful snowman.

Clar Hancock didn't relate this story, but we were happy to hear it. He had tried on a new suit and left the store; about five blocks away he noticed that he had no wallet. Lo and behold, he had left the store wearing the wrong britches.

Casey Stengel is having quite a number of suggestions on how to beautify the new protective screen in his lab.

Hap Payne and Jack Church may have some difficulty keeping their pipes separated since Hap's move from Pharmacology to the main building.

Oren Myrtle has entered Union Hospital for surgery. Get well quick, "Myrt".

"Bifocal" Burkebyle said he didn't realize that he had missed so much before he purchased his new specs.

Bob Holman quotes from the basement, "It's dark down here."

The Research gals entertained with a farewell party for Marguerite Aaron.

Ray Olinger hobbled in one morning and remarked, "This snow sure is tough on Pop when he has to pull a sled all evening for the kids."

(Research News cont'd)

PLANT NEWS

RESEARCH (Cont'd)

Dot Medley spent a week-end in Louisville, Ky.

Oliver Hayes has been transferred to the Dixie Plant and Bill Westerman will take over in the High Pressure Pilot Plant.

* *

DIPLOMACY: The art of letting someone have your way.

* *

ACCOUNTING

The boys (this term is used loosely) in the Accounting Department did a good deed in the days of the big snow by pushing the cars out of the snow in the parking lots. This was greatly appreciated by the car owners. Thanks a million.

Miss Joan Dooley of Montezuma, Indiana, is the new girl in IBM. She will replace "Mother" who is leaving March 1st.

Understand Santa Claus brought Shirley Hamelmann a diamond ring; Dale Royer was the one who prompted Santa.

Estill Roth went rabbit hunting one afternoon and bagged five rabbits, so he sez.

"Watch the Homburgs go by". A certain department store located on west Wabash Avenue had a sale on this type head piece, so the bargain hunters each purchased one, and do they look distinguished.

* *

If Adam came back to earth, the only thing he would recognize would be the jokes.

* *

SPECIALTIES

The latest arrival to be welcomed at the East Plant was Tommy Young, who will watch all who enter the gate.

Mrs. Betty (McCullough) Fell was presented with a lovely automatic waffle iron by the Specialty Line and Dept. Heads. All of our best wishes for her new job as Housewife.

The rabbits up in Elmer Brown's neighborhood really ask for it. After the big snow the other night, he found rabbit tracks on his porch. The fish stories won't start until next month.

The snow did get deep down Prairieton way. Ruthie Greggs couldn't leave by way of the back door without digging.

Buck Rich has been missed the past two days; the snow was too much for him.

Blanche Jones likes her new job just fine after she found where the Lockport Plant is located. She found the best way to find it was to drive around a couple of mornings.

* *

Women come in four sizes - thin, medium, plump, and "Get a load of her".

PLANT NEWS

STOREROOM

Glenn Pine is at home recuperating after a successful surgical sojourn at Union Hospital.

Tom Gregory has joined the Storeroom Staff in "Piney's" absence.

* *

Kelly and Cohen were having dinner together. Cohen helped himself to the larger fish and Kelly said: "Fine manners ye have Cohen. If I had reached first I'd have taken the smaller fish." "Vell", Cohen replied, "you've got it, haven't you?"

* *

ENGINEERING

A big welcome to E. Danner on his return to the Engineering Department.

Excitement is high concerning the impending move(??) to new quarters after nearly fourteen years here. We hope the planners are allowing space for Keeney's art gallery.

"Dynaflow" Schilling showed up with a hot-red Ford one day recently-Hollywood muffler and all-; his Booik went out on him.

Those well known southerners, Dale and Eli, are still trying to convert each other.

* *

"Tommy," asked the teacher, "where is the English Channel?"

"I don't know, teacher," was the reply, "we can't get it on our TV set."

* *

ALCOHOL

Claude Foote and Jim Staggs have joined the non-Bev. gang and we all welcome them.

Jack McLaughlin, Russ Kindle, "Slim" Latham and Ted Hunt have been on the sick list, but all are back on the job now.

The fair damsels from the East Plant graced the Alcohol Division with a three-day stay.

John Auld still says he is boss at home but "Possum" and the "Hog Raiser" say when Mary says, jump, "little" Johnny jumps.

Rollie Moore will retire this month. All the gang wishes him the best of luck.

* *

Wife: "Don't be so impolite. You've yawned five times while I was talking to you."
Husband: "I wasn't yawning--I was trying to say something."

* *

Friend: "I suppose you carry a memento of some sort in that pretty locket of yours?"

Woman: "Yes, it's a lock of my husband's hair."

Friend: "But your husband is still alive."

Woman: "Yes, but his hair is gone."

OPERATION - LIVE LONG

"NO SKIDDING"

Much of the blame for the high accident toll during winter weather can be traced to a form of illogical reasoning on the part of motorists.

Virtually everyone accepts the fact that a football player would be valueless on the field without cleated shoes. We also conclude that a barefoot lumberjack wouldn't last two minutes in a log jam. Yet thousands of Hoosier motorists think nothing of driving a 3,000-pound, steel-shelled automobile on icy highways with no more protection against skidding than the four rubber surfaces of their tires.

Each of these four patches of rubber is about the size of the palm of a man's hand. While adequate on dry pavements, this area of contact with the roadway is far too small to justify the blind faith motorists put in it on packed ice and snow.

The obvious solution to this problem of skidding is the use of tire chains on rear wheels. Although they can't increase traction surface, they most certainly provide the necessary traction for effective starts and stops. Chains on rear wheels cut stopping distance by as much as 50 percent. This 50 percent reduction in the space needed to stop is all too often the margin between life and death.

Less speed, more caution, and the use of tire chains, are the driver's best weapons against bad weather and poor road conditions. These precautions may save a life - that life may be YOURS!

* *

A warning is like an alarm clock; if you don't pay any heed to its ring, someday it will go off and you won't hear it.

* *

SAFETY SUMMARY - 1955

The safety experience of the company for 1955 was very good.

We had a frequency rate of 4.79, which is the second lowest in the last eight years, and a severity rate of 131, which is the lowest we have ever had in this period.

The following table shows our performance since 1948:

<u>Year</u>	<u>Frequency Rate</u>	<u>Severity Rate</u>
1948	6.43	230
1949	8.63	290
1950	7.17	200
1951	12.78	1340
1952	5.99	1640
1953	4.81	1730
1954	3.29	2730
1955	4.79	131

Manufacturing Chemists Association shows a comparative figure for the first eleven months of 152 days charged per injury as an average for 107 member companies reporting. So our 1955 record compares very favorably with the chemical industry.

The Newark warehouse and Harvey, Louisiana plant had no disabling injuries in 1955. This is the fourth consecutive year Newark has operated without a lost-time accident. Sterlington plant had the best frequency rate of the three large plants which was 3.34, and a severity rate of 158. The Peoria plant had the best severity rate of the three large plants which was 70, and a frequency rate of 4.21. The Terre Haute plant record was good, having a frequency rate of 4.30 and a severity rate of 106.

* *

C.S.C. BLOOD DONORS RESPOND AGAIN

Lawnie Wagner's mother was seriously ill in St. Anthony Hospital when a call came to the plant for donors. Jim Leach, Dick Jewell and Ed Martin immediately answered the call.

* *

WEDDING BELLS TO RING

Mr. and Mrs. Henry (Ribo) Bush announce the coming marriage of their daughter, Juanita, to Charles L. Childs. Vows will be heard at the Montrose Methodist Church February seventeenth.

* *

ROBERT R. SMITH of Personnel Department will be leaving C.S.C., February 15th, to work for the Visking Corporation. We wish Bob much success and happiness in his new job.

* *

SERVICE AWARDS - FEBRUARY

Five Years: Bette McCullough
George Standau

Fifteen Years: Roland Mitchell
Dean Newlin
Gean Newlin
Richard Whitlock

* *

Education is the torch that destroys fear in the hearts of men.

* *

TRADING POST

WANTED: Baby Play Pen. Call Opal Fenton, C-5266

* *

Nearly every great discovery in science has come as the result of providing a new question rather than a new answer.

* *

OUR DEEPEST SYMPATHY

to the Floyd Sanders family in the loss of an infant daughter.

to Lawnie Wagner in the recent death of his stepfather.

to Mart Conklin in the death of his sister.

* *

THIS FUNNY, FUNNY WORLD

The rain streams down like harp strings from the sky--

The wind, that world-old harpist, sitteth by;

And ever as he sings his low refrain,

He plays upon the harp strings of the rain.

Robert Louis Stevenson

MORE ABOUT SOCIAL SECURITY

Most workers know that they will receive a retirement benefit when they reach 65, but are not aware of the insurance provisions of the Social Security laws which pays benefits to their survivors in case of their death.

Young worker's families are protected in case of death if he had worked in employment covered by social security at least a year and a half out of the three years before his death.

A lump sum payment is made to the widow of the worker when he dies. Monthly benefits are also payable to her if she has children of the worker 18 years old in her care. These monthly payments will continue to her as long as she has children in her care under 18 who have not married.

If the widow remarries, her benefits will stop, but she will continue to receive payments for the minor children. If the worker makes as much as \$4,000 a year, payments to a widow with two children would amount to \$200 a month until the children reached 18 or married. The size of the monthly payments is determined by the amount of wages the worker was paid.

(EXAMPLES OF MONTHLY RETIREMENT PAYMENTS)

<u>Average Monthly Earnings After 1950*</u>	<u>Retired Worker</u>	<u>Worker and Wife Together (if both 65 or over)</u>
\$350	\$108.50	\$162.80
300	98.50	147.80
250	88.50	132.80
200	78.50	117.80
150	68.50	102.80
100	55.00	82.50
50	30.00	45.00

*After dropout of up to 5 years of lowest earnings or no earnings.

* *

SAFETY SHOES

A new catalog on Safety Shoes, which lists several new styles, has just been received. Stop in the Personnel Office and place an order.

* *

CYCLOSERINE

The Cycloserine Plant is now operating at its designed capacity. All material produced to date has met all required specifications.

* *

DEFT-NOTIONS

INSTANT: Length of time it takes a grocery cash register to reach \$10.00.

GOSSIP: Traffic that runs down more people than automobiles.

DEFICIT: What you've got when you haven't got as much as when you had nothing.